

VI,08:39:31.504,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.505,,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:31.509,,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.510,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:31.514,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:31.519,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:31.530,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:31.536,,,,,,512.00,,,,,
VI,08:39:31.540,,,,,,0,,,
VI,08:39:31.541,,,,,,16344.00,,
VI,08:39:31.545,,,,,,-40.00,,,,,,,,,,,,,
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VI,08:39:31.551,,,,,,0.00,,,,,,,,,,,,,,,,,
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VI,08:39:31.570,,,,,,16344.00,,
VI,08:39:31.571,,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.575,,,0.00,,,,,,,,,,,,,,,,,
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VI,08:39:31.595,,,,,,0,,,
VI,08:39:31.595,1,,,,,,,,,,,,,,,,,
VI,08:39:31.596,,,,,,16344.00,,
VI,08:39:31.600,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:31.601,,,,,,4096.00,,,,,,,,,,,,,
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VI,08:39:31.606,,,,,,163.84,,,,,,,,,,,,,

VI,08:39:31.610,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:31.611,,,,,,,,,0.00,,,,,,,,,
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VI,08:39:31.618,,,,,,,,,512.00,,,,,
VI,08:39:31.629,,,,,,,,,0,,,
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VI,08:39:31.696,,,0.00,,,,,,,,,,,,,
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VI,08:39:31.702,,,,,0.00,,,,,,,,,,,,,
VI,08:39:31.706,,,,,163.84,,,,,,,,,,,,,
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VI,08:39:31.711,,,,,0.00,,,,,,,,,,,,,
VI,08:39:31.712,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:31.716,,,,,512.00,,,,,
VI,08:39:31.728,,,,,0,,,
VI,08:39:31.737,,,,,16344.00,,

VI,08:39:31.739,,,,,,,,,12084.20,,,,,,,,,
VI,08:39:31.743,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.744,,,,,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:31.748,,,,,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.749,,,,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:31.753,,,,,,,,,1598.40,,,,,,,,,,,,,
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VI,08:39:31.758,,,,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:31.759,,,,,,,,,512.00,,,,,
VI,08:39:31.763,,,,,,,,,0,,,,
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VI,08:39:31.768,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.769,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.773,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:31.774,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.778,,,,,163.84,,,,,,,,,,,,,
VI,08:39:31.779,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:31.783,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.784,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:31.788,,,,,512.00,,,,,
VI,08:39:31.789,,,,,0,,,
NDUV,08:39:31.790,2.7,-4.2,-4.2,1,43.4,1008,0x120a,0,3000,3000,500,500,-0.0008,0.0000,-
0.0014,0.0005
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VI,08:39:31.798,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:31.799,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:31.803,,,,,163.84,,,,,,,,,,,,,
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VI,08:39:31.813,,,,,512.00,,,,,
VI,08:39:31.814,,,,,0,,,
VI,08:39:31.819,,,,,16344.00,,
VI,08:39:31.827,,,,,16384.00,,,,,,,,,,,,,
VI,08:39:31.838,,,,,0.00,,,,,,,,,,,,,,,,,
AMBII,08:39:31.791,7.0,13.8,,,,,20.9,1040,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:39:31.841,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:31.844,,,,,0.00,,,,,,,,,,,,,,,,,

VI,08:39:31.845,,,,,,,,,163.84,,,,,,,,,
VI,08:39:31.849,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:31.850,,,,,,,,,0.00,,,,,,,,,
VI,08:39:31.854,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:31.855,,,,,,,,,512.00,,,,,
VI,08:39:31.859,,,,,,,,,0,,,
VI,08:39:31.860,,,,,,,,,16344.00,,
VI,08:39:31.864,,,,,,,,,-40.00,,,,,
VI,08:39:31.865,,,0.00,,,,,,,,,
VI,08:39:31.869,,,,,4096.00,,,,,,,,,
VI,08:39:31.870,,,,,0.00,,,,,,,,,
VI,08:39:31.874,,,,,163.84,,,,,,,,,
VI,08:39:31.875,,,,,1598.40,,,,,,,,,
VI,08:39:31.879,,,,,0.00,,,,,,,,,
VI,08:39:31.880,,,,,-125.00,,,,,,,,,
VI,08:39:31.884,,,,,512.00,,,,,
VI,08:39:31.885,,,,,0,,,
VI,08:39:31.889,,,,,16344.00,,
VI,08:39:31.890,,,,,0.00,
VI,08:39:31.894,,,0.00,,,,,,,,,
VI,08:39:31.895,,,,,4096.00,,,,,,,,,
VI,08:39:31.899,,,,,0.00,,,,,,,,,
VI,08:39:31.900,,,,,163.84,,,,,,,,,
VI,08:39:31.904,,,,,1598.40,,,,,,,,,
VI,08:39:31.905,,,,,0.00,,,,,,,,,
VI,08:39:31.909,,,,,-125.00,,,,,,,,,
VI,08:39:31.910,,,,,512.00,,,,,
VI,08:39:31.914,,,,,0,,,
VI,08:39:31.926,,,,,16344.00,,
VI,08:39:31.935,,,,,-40.00,,,,,
SCB,08:39:31.937,191,189,6.4,15, ,29,77,979,888,931,916,13.0,0.005,-5.000,0.006,0,0
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VI,08:39:31.941,,,,,4096.00,,,,,,,,,
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VI,08:39:31.946,,,,,163.84,,,,,,,,,
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VI,08:39:31.952,,,,,-125.00,,,,,,,,,
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AutoZero,08:39:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

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VI,08:39:31.966,,,,,0.00,,,,,,,,,,,,,

VI,08:39:31.967,,,,,,4096.00,,,,,,,,,,,,,

VI,08:39:31.971,,,,,,0.00,,,,,,,,,,,,,

VI,08:39:31.972,,,,,,163.84,,,,,,,,,,,,,

VI,08:39:31.976,,,,,,1598.40,,,,,,,,,,,,,

VI,08:39:31.977,,,,,,0.00,,,,,,,,,,,,,

VI,08:39:31.981,,,,,,-125.00,,,,,,,,,,,,,

VI,08:39:31.982,,,,,,512.00,,,,,

VI,08:39:31.986,,,,,,0,,,

VI,08:39:31.987,,,,,,16344.00,,

VI,08:39:31.991,,,,,,1598.40,,,,,,,,,,,,,

VI,08:39:31.992,,,,,,4096.00,,,,,,,,,,,,,

VI,08:39:31.996,,,,,,0.00,,,,,,,,,,,,,

VI,08:39:31.997,,,,,,163.84,,,,,,,,,,,,,

VI,08:39:32.001,,,,,,1598.40,,,,,,,,,,,,,

VI,08:39:32.002,,,,,,0.00,,,,,,,,,,,,,

VI,08:39:32.006,,,,,,-125.00,,,,,,,,,,,,,

VI,08:39:32.007,,,,,,512.00,,,,,

VI,08:39:32.011,,,,,,0,,,

VI,08:39:32.012,,,,,,16344.00,,

VI,08:39:32.016,,,,,,16384.00,,,,,,,,,,,,,

VI,08:39:32.025,,,,,0.00,,,,,,,,,,,,,

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VI,08:39:32.042,,,,,,163.84,,,,,,,,,,,,,

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VI,08:39:32.062,,,,,0.00,,,,,,,,,,,,,

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VI,08:39:32.068,,,,,,,,,163.84,,,,,,,,,
VI,08:39:32.072,,,,,,,,,1598.40,,,,,,,,,
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VI,08:39:32.088,,,0.00,,,,,,,,,
VI,08:39:32.092,,,,,4096.00,,,,,,,,,
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VI,08:39:32.103,,,,,-125.00,,,,,,,,,
VI,08:39:32.107,,,,,512.00,,,,,
VI,08:39:32.108,,,,,0,,,
VI,08:39:32.112,,,,,16344.00,,
VI,08:39:32.124,,,0.00,,,,,,,,,
VI,08:39:32.135,,,,,4096.00,,,,,,,,,
VI,08:39:32.136,,,,,0.00,,,,,,,,,
VI,08:39:32.140,,,,,163.84,,,,,,,,,
VI,08:39:32.141,,,,,1598.40,,,,,,,,,
VI,08:39:32.145,,,,,0.00,,,,,,,,,
VI,08:39:32.146,,,,,-125.00,,,,,,,,,
VI,08:39:32.150,,,,,512.00,,,,,
VI,08:39:32.151,,,,,0,,,
VI,08:39:32.155,,,,,16344.00,,
VI,08:39:32.156,,,,,0.00,,,,,,,,,
VI,08:39:32.160,,,0.00,,,,,,,,,
VI,08:39:32.161,,,,,4096.00,,,,,,,,,
VI,08:39:32.165,,,,,0.00,,,,,,,,,
VI,08:39:32.166,,,,,163.84,,,,,,,,,
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VI,08:39:32.171,,,,,0.00,,,,,,,,,
VI,08:39:32.175,,,,,-125.00,,,,,,,,,
VI,08:39:32.176,,,,,512.00,,,,,

VI,08:39:32.180,,,,,,,,,,,,,0,,,
VI,08:39:32.181,,,,,,,,,,,,,16344.00,,
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VI,08:39:32.189,,,,,,,,,4096.00,,,,,,,,,
VI,08:39:32.192,,,,,,,,,0.00,,,,,,,,,
VI,08:39:32.193,,,,,,,,,163.84,,,,,,,,,
VI,08:39:32.197,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:32.198,,,,,,,,,0.00,,,,,,,,,
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VI,08:39:32.204,,,,,,,,,512.00,,,,,
VI,08:39:32.208,,,,,,,,,0,,,
VI,08:39:32.209,,,,,,,,,16344.00,,
VI,08:39:32.213,,,,,,,,,16384.00,,,,,,,,,
VI,08:39:32.214,,,0.00,,,,,,,,,,,,,
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GPS,08:39:32.229,2,20170526,12:39:02,42.304217,-
83.710492,269.5,0.0,12,08,0xd320a000,1.3,1.8,2.2,WGS 84
VI,08:39:32.234,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.243,,,,,,,,,163.84,,,,,,,,,,,,,
AMBII,08:39:32.197,,,0.005,50,,20.9,1040,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:39:32.244,,,,,,,,,1598.40,,,,,,,,,,,,,
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VI,08:39:32.253,,,,,,,,,512.00,,,,,
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VI,08:39:32.259,,,,,,,,,-40.00,,,,,,,,,
VI,08:39:32.263,,,0.00,,,,,,,,,,,,,
VI,08:39:32.264,,,,,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.268,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.269,,,,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.273,,,,,,,,,1598.40,,,,,,,,,,,,,
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VI,08:39:32.278,,,,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.280,,,,,,,,,512.00,,,,,
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NDUV,08:39:32.290,3.7,-4.2,-4.2,1,43.4,1008,0x120a,0,3000,3000,500,500,-0.0007,-
0.0018,-0.0015,-0.0011

HUMID,08:39:32.291,97.1,28.5
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VI,08:39:32.333,,,0.00,,,,,,,,,,,,,
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VI,08:39:32.361,,,0.00,,,,,,,,,,,,,
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VI,08:39:32.366,,,,,0.00,,,,,,,,,,,,,
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VI,08:39:32.390,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.391,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.395,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.396,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.400,,,,,0.00,,,,,,,,,,,,,

VI,08:39:32.401,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:32.405,,,,,,,,,512.00,,,,,
VI,08:39:32.406,,,,,,,,,0,,,,
VI,08:39:32.410,,,,,,,,,16344.00,,
VI,08:39:32.411,,,,,,,,,16384.00,,,,,,,,,
VI,08:39:32.415,,,0.00,,,,,,,,,,,,,
VI,08:39:32.421,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.432,,,,,0.00,,,,,,,,,,,,,
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Status,08:39:32.448,0,0,0,11001,0001110,53,43,AMBIENT AIR,1,0,0,0,0,0,0
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VI,08:39:32.456,,,0.00,,,,,,,,,,,,,
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VI,08:39:32.465,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.466,,,,,1598.40,,,,,,,,,,,,,
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VI,08:39:32.480,,,,,,,,,16344.00,,
VI,08:39:32.481,,,,,,,,,0.00,
VI,08:39:32.485,,,0.00,,,,,,,,,,,,,
VI,08:39:32.486,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.490,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.491,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.495,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.496,,,,,,,,,0.00,,,,,,,,,
VI,08:39:32.500,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:32.501,,,,,,,,,512.00,,,,,
VI,08:39:32.505,,,,,,,,,0,,,
VI,08:39:32.506,,,,,,,,,16344.00,,
VI,08:39:32.510,,,,,-40.00,,,,,,,,,,,,,

VI,08:39:32.511,,,0.00,,,,,,,,,,,,,,,,,
VI,08:39:32.515,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.520,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.531,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.537,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.540,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.542,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.546,,,,,,512.00,,,,,
VI,08:39:32.547,,,,,,0,,,
VI,08:39:32.551,,,,,,16344.00,,
VI,08:39:32.552,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.556,,,0.00,,,,,,,,,,,,,
VI,08:39:32.557,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.561,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.562,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.566,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.567,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.571,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.572,,,,,,512.00,,,,,
VI,08:39:32.576,,,,,,0,,,
VI,08:39:32.577,,,,,,16344.00,,
VI,08:39:32.581,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.582,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.586,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.587,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.591,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.592,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.596,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.596,1,,,,,,,,,,,,,,,,,
VI,08:39:32.597,,,,,,512.00,,,,,
VI,08:39:32.601,,,,,,0,,,
VI,08:39:32.602,,,,,,16344.00,,
VI,08:39:32.606,,,,,,16384.00,,,,,,,,,,,,,
VI,08:39:32.607,,,0.00,,,,,,,,,,,,,
VI,08:39:32.611,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.612,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.616,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.619,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.630,,,,,,0.00,,,,,,,,,,,,,

VI,08:39:32.638,,,,,,,,,-125.00,,,,,,,,,
AMBII,08:39:32.596,,,,,0.08,20.9,1040,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:39:32.642,,,,,,,,,512.00,,,,,
VI,08:39:32.643,,,,,,,,,0,,,
VI,08:39:32.647,,,,,,,,,16344.00,,
VI,08:39:32.648,,,,,,,,,-40.00,,,,,
VI,08:39:32.652,,,0.00,,,,,,,,,,,,,
VI,08:39:32.653,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.657,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.658,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.662,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.663,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.667,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.668,,,,,512.00,,,,,
VI,08:39:32.672,,,,,0,,,
VI,08:39:32.673,,,,,16344.00,,
VI,08:39:32.677,,,,,0.00,
VI,08:39:32.678,,,0.00,,,,,,,,,,,,,
FLOW,08:39:32.679,0.0,0.0,0.002220,14.7,1,3,1,-0.000045,0.003355,-
0.000392,0.000032,14.457628,97.427040,25.0,34.9,35.0,0.0008,0.5979,0.000000
VI,08:39:32.682,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.683,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.687,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.688,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.692,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.693,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.697,,,,,512.00,,,,,
VI,08:39:32.698,,,,,0,,,
VI,08:39:32.702,,,,,16344.00,,
VI,08:39:32.703,,,,,-40.00,,,,,,,,,,,,,
VI,08:39:32.707,,,0.00,,,,,,,,,,,,,
VI,08:39:32.708,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.712,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.713,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.718,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.729,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.737,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.738,,,,,512.00,,,,,
VI,08:39:32.742,,,,,0,,,

VI,08:39:32.743,,,,,,,,,,,,,16344.00,,
VI,08:39:32.747,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.748,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.752,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.753,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.757,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.758,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.762,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.763,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.767,,,,,512.00,,,,,
VI,08:39:32.768,,,,,0,,,,
VI,08:39:32.772,,,,,16344.00,,
VI,08:39:32.773,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.777,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.778,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.782,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.783,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.787,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.788,,,,,-125.00,,,,,,,,,,,,,
NDUV,08:39:32.789,2.4,-4.3,-4.3,1,43.4,1008,0x120a,0,3000,3000,500,500,-0.0009,-
0.0016,-0.0014,-0.0010
VI,08:39:32.792,,,,,512.00,,,,,
VI,08:39:32.793,,,,,0,,,,
VI,08:39:32.797,,,,,16344.00,,
VI,08:39:32.798,,,,,16384.00,,,,,,,,,,,,,
VI,08:39:32.802,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.803,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.807,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.808,,,,,163.84,,,,,,,,,,,,,
VI,08:39:32.811,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:32.812,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.816,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:32.828,,,,,512.00,,,,,
VI,08:39:32.837,,,,,0,,,,
VI,08:39:32.838,,,,,16344.00,,
VI,08:39:32.842,,,,,-40.00,,,,,
VI,08:39:32.843,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.847,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:32.848,,,,,0.00,,,,,,,,,,,,,
VI,08:39:32.852,,,,,163.84,,,,,,,,,,,,,

VI,08:39:32.853,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:32.857,,,,,,,,,0.00,,,,,,,,,
VI,08:39:32.858,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:32.862,,,,,,,,,512.00,,,,,
VI,08:39:32.863,,,,,,,,,0,,,
VI,08:39:32.867,,,,,,,,,16344.00,,
VI,08:39:32.868,,,,,,,,,0.00,
VI,08:39:32.872,,,0.00,,,,,,,,,
VI,08:39:32.873,,,,,4096.00,,,,,,,,,
VI,08:39:32.877,,,,,0.00,,,,,,,,,
VI,08:39:32.878,,,,,163.84,,,,,,,,,
VI,08:39:32.882,,,,,1598.40,,,,,,,,,
VI,08:39:32.883,,,,,0.00,,,,,,,,,
VI,08:39:32.886,,,,,-125.00,,,,,,,,,
VI,08:39:32.887,,,,,512.00,,,,,
VI,08:39:32.891,,,,,0,,,
VI,08:39:32.892,,,,,16344.00,,
VI,08:39:32.896,,,,,12084.20,,,,,,,,,
VI,08:39:32.897,,,0.00,,,,,,,,,
VI,08:39:32.901,,,,,4096.00,,,,,,,,,
VI,08:39:32.902,,,,,0.00,,,,,,,,,
VI,08:39:32.906,,,,,163.84,,,,,,,,,
VI,08:39:32.907,,,,,1598.40,,,,,,,,,
VI,08:39:32.911,,,,,0.00,,,,,,,,,
VI,08:39:32.912,,,,,-125.00,,,,,,,,,
VI,08:39:32.927,,,,,512.00,,,,,
VI,08:39:32.937,,,,,0,,,
SCB,08:39:32.937,191,189,6.3,15, ,29,77,979,889,932,917,12.9,0.005,-5.000,0.006,0,0
VI,08:39:32.940,,,,,16344.00,,
VI,08:39:32.941,,,,,0.00,,,,,,,,,
VI,08:39:32.945,,,0.00,,,,,,,,,
VI,08:39:32.946,,,,,4096.00,,,,,,,,,
VI,08:39:32.950,,,,,0.00,,,,,,,,,
VI,08:39:32.951,,,,,163.84,,,,,,,,,
VI,08:39:32.955,,,,,1598.40,,,,,,,,,
VI,08:39:32.956,,,,,0.00,,,,,,,,,
AutoZero,08:39:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:39:32.960,,,,,-125.00,,,,,,,,,
VI,08:39:32.962,,,,,512.00,,,,,

VI,08:39:32.966,,,,,,,,,,,,,0,,,
 VI,08:39:32.967,,,,,,,,,,,,,16344.00,,
 VI,08:39:32.971,,,,,,,,,1598.40,,,,,,,,
 VI,08:39:32.972,,,,,,,,,4096.00,,,,,,,,
 VI,08:39:32.976,,,,,,,,,0.00,,,,,,,,
 VI,08:39:32.977,,,,,,,,,163.84,,,,,,,,
 VI,08:39:32.981,,,,,,,,,1598.40,,,,,,,,
 VI,08:39:32.982,,,,,,,,,0.00,,,,,,,,
 VI,08:39:32.986,,,,,,,,,-125.00,,,,,,,,
 VI,08:39:32.987,,,,,,,,,512.00,,,,
 VI,08:39:32.991,,,,,,,,,,,,,0,,,
 VI,08:39:32.992,,,,,,,,,,,,,16344.00,,
 VI,08:39:32.996,,,,,,,,,,,,,16384.00,,,,,,,,
 VI,08:39:32.997,,,0.00,,,,,,,,,,,,
 VI,08:39:33.001,,,,,,,,,4096.00,,,,,,,,
 VI,08:39:33.002,,,,,,,,,0.00,,,,,,,,
 VI,08:39:33.006,,,,,,,,,163.84,,,,,,,,
 VI,08:39:33.007,,,,,,,,,1598.40,,,,,,,,
 VI,08:39:33.011,,,,,,,,,0.00,,,,,,,,
 VI,08:39:33.012,,,,,,,,,-125.00,,,,,,,,
 VI,08:39:33.016,,,,,,,,,512.00,,,,
 VI,08:39:33.026,,,,,,,,,,,,,0,,,
 FID,08:39:32.548,FID,10000,10000,SAMPLE,-3.0,,,
 FID,08:39:33.026,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use
 VI,08:39:33.037,,,,,,,,,,,,,16344.00,,
 AMBII,08:39:32.991,7.0,13.8,,,,,20.9,1040,0,0,0x0000,Not In List,Not In List,Not In
 List,Not In List,Not In List,Not In List,58.74
 VI,08:39:33.039,,,,,,,,,,,,,-40.00,,,,
 VI,08:39:33.042,,,0.00,,,,,,,,,,,,
 VI,08:39:33.044,,,,,,,,,4096.00,,,,,,,,
 VI,08:39:33.048,,,,,,,,,0.00,,,,,,,,
 VI,08:39:33.049,,,,,,,,,163.84,,,,,,,,
 VI,08:39:33.053,,,,,,,,,1598.40,,,,,,,,
 VI,08:39:33.054,,,,,,,,,0.00,,,,,,,,
 VI,08:39:33.058,,,,,,,,,-125.00,,,,,,,,
 VI,08:39:33.059,,,,,,,,,512.00,,,,
 VI,08:39:33.063,,,,,,,,,,,,,0,,,
 VI,08:39:33.064,,,,,,,,,,,,,16344.00,,
 VI,08:39:33.068,,,,,,,,,,,,,0.00,
 VI,08:39:33.069,,,0.00,,,,,,,,,,,,

VI,08:39:33.073,,,,,,,,4096.00,,,,,,,,,
VI,08:39:33.074,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.078,,,,,,,,,163.84,,,,,,,,,
VI,08:39:33.079,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:33.083,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.084,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:33.088,,,,,,,,,512.00,,,,,
VI,08:39:33.089,,,,,,,,,0,,,,
VI,08:39:33.093,,,,,,,,,16344.00,,
VI,08:39:33.094,,,,,,,,,-40.00,,,,,
VI,08:39:33.098,,,0.00,,,,,,,,,
VI,08:39:33.099,,,,,,,,,4096.00,,,,,,,,,
VI,08:39:33.103,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.104,,,,,,,,,163.84,,,,,,,,,
VI,08:39:33.108,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:33.109,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.113,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:33.114,,,,,,,,,512.00,,,,,
VI,08:39:33.128,,,,,,,,,0,,,,
VI,08:39:33.136,,,,,,,,,16344.00,,
VI,08:39:33.139,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.140,,,0.00,,,,,,,,,
VI,08:39:33.144,,,,,,,,,4096.00,,,,,,,,,
VI,08:39:33.145,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.149,,,,,,,,,163.84,,,,,,,,,
VI,08:39:33.150,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:33.154,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.156,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:33.160,,,,,,,,,512.00,,,,,
VI,08:39:33.161,,,,,,,,,0,,,,
VI,08:39:33.165,,,,,,,,,16344.00,,
VI,08:39:33.166,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:33.170,,,,,,,,,4096.00,,,,,,,,,
VI,08:39:33.171,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.175,,,,,,,,,163.84,,,,,,,,,
VI,08:39:33.176,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:33.180,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.181,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:33.185,,,,,,,,,512.00,,,,,

VI,08:39:33.187,,,,,,,,,,,,,0,,
VI,08:39:33.191,,,,,,,,,,,,,16344.00,,
VI,08:39:33.192,,,,,,,,,,,,,16384.00,,,,,,,,
VI,08:39:33.196,,,0.00,,,,,,,,,,,,,
VI,08:39:33.197,,,,,,,,,4096.00,,,,,,,,,,,,
VI,08:39:33.201,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.202,,,,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.206,,,,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.207,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.211,,,,,,,,,-125.00,,,,,,,,,,
VI,08:39:33.212,,,,,,,,,512.00,,,,,
VI,08:39:33.216,,,,,,,,,,,,,0,,
GPS,08:39:33.224,2,20170526,12:39:03,42.304217,-
83.710493,269.6,0.0,12,08,0xd320a000,1.3,1.8,2.2,WGS 84
VI,08:39:33.225,,,,,,,,,,,,,16344.00,,
VI,08:39:33.235,,,,,,,,,,,,,-40.00,,,,,
VI,08:39:33.236,,,0.00,,,,,,,,,,,,,
VI,08:39:33.244,,,,,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.246,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.249,,,,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.252,,,,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.255,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.257,,,,,,,,,-125.00,,,,,,,,,,
VI,08:39:33.261,,,,,,,,,512.00,,,,,
VI,08:39:33.264,,,,,,,,,,,,,0,,
VI,08:39:33.267,,,,,,,,,,,,,16344.00,,
VI,08:39:33.270,,,,,,,,,,,,,0.00,
VI,08:39:33.274,,,0.00,,,,,,,,,,,,,
VI,08:39:33.275,,,,,,,,,4096.00,,,,,,,,,,,,,
FLOW,08:39:33.276,0.0,0.0,0.003063,14.7,1,3,1,-0.000064,0.002516,-
0.000157,0.000029,14.457621,97.433792,25.0,34.9,35.0,0.0008,0.5979,0.000000
VI,08:39:33.279,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.280,,,,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.285,,,,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.286,,,,,,,,,0.00,,,,,,,,,,,,,
NDUV,08:39:33.290,3.6,-4.3,-4.3,1,43.4,1008,0x120a,0,3000,3000,500,500,-0.0008,0.0000,-
0.0016,0.0006
VI,08:39:33.291,,,,,,,,,-125.00,,,,,,,,,,
VI,08:39:33.292,,,,,,,,,512.00,,,,,
VI,08:39:33.297,,,,,,,,,,,,,0,,
VI,08:39:33.298,,,,,,,,,,,,,16344.00,,

VI,08:39:33.304,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.305,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.309,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.310,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.314,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.323,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.334,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:33.339,,,,,,512.00,,,,,
VI,08:39:33.342,,,,,,0,,,
VI,08:39:33.343,,,,,,16344.00,,
VI,08:39:33.347,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.348,,,0.00,,,,,,,,,,,,,
VI,08:39:33.352,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.353,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.357,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.358,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.362,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.363,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:33.367,,,,,,512.00,,,,,
VI,08:39:33.368,,,,,,0,,,
VI,08:39:33.372,,,,,,16344.00,,
VI,08:39:33.373,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.377,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.378,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.382,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.383,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.387,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.388,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:33.392,,,,,,512.00,,,,,
VI,08:39:33.393,,,,,,0,,,
VI,08:39:33.397,,,,,,16344.00,,
VI,08:39:33.398,,,,,,16384.00,,,,,,,,,,,,,
VI,08:39:33.402,,,0.00,,,,,,,,,,,,,
VI,08:39:33.403,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.407,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.408,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.412,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.413,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.422,,,,,,-125.00,,,,,,,,,,,,,

VI,08:39:33.433,,,,,,,,,,,,,512.00,,,,,
VI,08:39:33.436,,,,,,,,,,,,,0,,,,
VI,08:39:33.437,,,,,,,,,,,,,16344.00,,
AMBII,08:39:33.394,,,0.005,50,,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:39:33.441,,,,,,,,,,,,,-40.00,,,,,
VI,08:39:33.442,,,0.00,,,,,,,,,,,,,
VI,08:39:33.446,,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.447,,,,,,0.00,,,,,,,,,,,,,
Status,08:39:33.448,0,0,0,11001,0001110,53,43,AMBIENT AIR,1,0,0,0,0,0,0
VI,08:39:33.452,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.453,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.457,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.458,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:33.462,,,,,,512.00,,,,,
VI,08:39:33.463,,,,,,,,,,,,,0,,,,
VI,08:39:33.467,,,,,,,,,,,,,16344.00,,
VI,08:39:33.468,,,,,,,,,,,,,0.00,
VI,08:39:33.472,,,0.00,,,,,,,,,,,,,
VI,08:39:33.473,,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.477,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.478,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.482,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.483,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.487,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:33.488,,,,,,512.00,,,,,
VI,08:39:33.492,,,,,,,,,,,,,0,,,,
VI,08:39:33.493,,,,,,,,,,,,,16344.00,,
VI,08:39:33.497,,128,,,,,,,,,,,,,
VI,08:39:33.498,,,0.00,,,,,,,,,,,,,
VI,08:39:33.502,,,,,,4096.00,,,,,,,,,,,,,
VI,08:39:33.503,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.507,,,,,,163.84,,,,,,,,,,,,,
VI,08:39:33.508,,,,,,1598.40,,,,,,,,,,,,,
VI,08:39:33.512,,,,,,0.00,,,,,,,,,,,,,
VI,08:39:33.513,,,,,,-125.00,,,,,,,,,,,,,
VI,08:39:33.521,,,,,,512.00,,,,,
VI,08:39:33.532,,,,,,,,,,,,,0,,,,
FID,08:39:33.536,FID,10000,10000,SAMPLE,-3.0,,,
VI,08:39:33.537,,,,,,,,,,,,,16344.00,,

VI,08:39:33.538,,,,,0.00,,,,,,,,,
VI,08:39:33.542,,,0.00,,,,,,,,,
VI,08:39:33.543,,,,,4096.00,,,,,,,,,
VI,08:39:33.547,,,,,0.00,,,,,,,,,
VI,08:39:33.548,,,,,163.84,,,,,,,,,
VI,08:39:33.552,,,,,1598.40,,,,,,,,,
VI,08:39:33.553,,,,,0.00,,,,,,,,,
VI,08:39:33.557,,,,,-125.00,,,,,,,,,
VI,08:39:33.558,,,,,512.00,,,,,
VI,08:39:33.562,,,,,0,,,,,
VI,08:39:33.563,,,,,16344.00,,
VI,08:39:33.567,,,,,1598.40,,,,,,,,,
VI,08:39:33.568,,,,,4096.00,,,,,,,,,
VI,08:39:33.572,,,,,0.00,,,,,,,,,
VI,08:39:33.573,,,,,163.84,,,,,,,,,
VI,08:39:33.577,,,,,1598.40,,,,,,,,,
VI,08:39:33.578,,,,,0.00,,,,,,,,,
VI,08:39:33.582,,,,,-125.00,,,,,,,,,
VI,08:39:33.583,,,,,512.00,,,,,
VI,08:39:33.587,,,,,0,,,,,
VI,08:39:33.588,,,,,16344.00,,
VI,08:39:33.592,,,,,16384.00,,,,,,,,,
VI,08:39:33.593,,,0.00,,,,,,,,,
VI,08:39:33.597,,,,,4096.00,,,,,,,,,
VI,08:39:33.598,1,,,,,,,,,
VI,08:39:33.598,,,,,0.00,,,,,,,,,
VI,08:39:33.603,,,,,163.84,,,,,,,,,
VI,08:39:33.604,,,,,1598.40,,,,,,,,,
VI,08:39:33.608,,,,,0.00,,,,,,,,,
VI,08:39:33.610,,,,,-125.00,,,,,,,,,
VI,08:39:33.613,,,,,512.00,,,,,
VI,08:39:33.614,,,,,0,,,,,
VI,08:39:33.620,,,,,16344.00,,
VI,08:39:33.631,,,,,-40.00,,,,,
HUMID,08:39:33.641,97.2,28.5
VI,08:39:33.641,,,0.00,,,,,,,,,
VI,08:39:33.642,,,,,4096.00,,,,,,,,,
VI,08:39:33.646,,,,,0.00,,,,,,,,,
VI,08:39:33.647,,,,,163.84,,,,,,,,,

VI,08:39:33.651,,,,,,,,,1598.40,,,,,,,,,
VI,08:39:33.652,,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.656,,,,,,,,,-125.00,,,,,,,,,
VI,08:39:33.657,,,,,,,,,512.00,,,,,
VI,08:39:33.661,,,,,,,,,0,,,
VI,08:39:33.662,,,,,,,,,16344.00,,
VI,08:39:33.666,,,,,,,,,0.00,
VI,08:39:33.668,,,0.00,,,,,,,,,
VI,08:39:33.672,,,,,4096.00,,,,,,,,,
VI,08:39:33.673,,,,,0.00,,,,,,,,,
VI,08:39:33.677,,,,,163.84,,,,,,,,,
VI,08:39:33.678,,,,,1598.40,,,,,,,,,
VI,08:39:33.682,,,,,0.00,,,,,,,,,
VI,08:39:33.683,,,,,-125.00,,,,,,,,,
VI,08:39:33.687,,,,,512.00,,,,,
VI,08:39:33.688,,,,,0,,,
VI,08:39:33.692,,,,,16344.00,,
VI,08:39:33.693,,,,,-40.00,,,,,,,,,
VI,08:39:33.697,,,0.00,,,,,,,,,
VI,08:39:33.698,,,,,4096.00,,,,,,,,,
VI,08:39:33.702,,,,,0.00,,,,,,,,,
VI,08:39:33.703,,,,,163.84,,,,,,,,,
VI,08:39:33.707,,,,,1598.40,,,,,,,,,
VI,08:39:33.708,,,,,0.00,,,,,,,,,
VI,08:39:33.712,,,,,-125.00,,,,,,,,,
VI,08:39:33.713,,,,,512.00,,,,,
VI,08:39:33.719,,,,,0,,,
VI,08:39:33.730,,,,,16344.00,,
VI,08:39:33.737,,,,,0.00,,,,,,,,,
VI,08:39:33.738,,,0.00,,,,,,,,,
VI,08:39:33.742,,,,,4096.00,,,,,,,,,
VI,08:39:33.743,,,,,0.00,,,,,,,,,
VI,08:39:33.747,,,,,163.84,,,,,,,,,
VI,08:39:33.748,,,,,1598.40,,,,,,,,,
VI,08:39:33.752,,,,,0.00,,,,,,,,,
VI,08:39:33.753,,,,,-125.00,,,,,,,,,
VI,08:39:33.757,,,,,512.00,,,,,
VI,08:39:33.758,,,,,0,,,
VI,08:39:33.762,,,,,16344.00,,

VI,08:39:33.763,,,,,,,,,1598.40,,,,,,,,,
 VI,08:39:33.767,,,,,,,,,4096.00,,,,,,,,,
 VI,08:39:33.768,,,,,,,,,0.00,,,,,,,,,
 VI,08:39:33.772,,,,,,,,,163.84,,,,,,,,,
 VI,08:39:33.773,,,,,,,,,1598.40,,,,,,,,,
 VI,08:39:33.777,,,,,,,,,0.00,,,,,,,,,
 FLOW,08:39:33.777,0.0,0.0,0.002220,14.2,1,3,1,-
 0.000045,0.000419,0.000220,0.000019,14.682118,97.413525,25.0,34.9,35.0,0.0008,0.5979,0.
 000000
 VI,08:39:33.779,,,,,,,,,-125.00,,,,,,,,,
 VI,08:39:33.782,,,,,,,,,512.00,,,,,
 VI,08:39:33.783,,,,,,,,,0,,,,
 VI,08:39:33.787,,,,,,,,,16344.00,,
 VI,08:39:33.788,,,,,,,,,16384.00,,,,,,,,,
 NDUV,08:39:33.789,3.6,-4.3,-4.3,1,43.4,1008,0x120a,0,3000,3000,500,500,-0.0008,-
 0.0027,-0.0016,-0.0020
 VI,08:39:33.792,,,0.00,,,,,,,,,
 VI,08:39:33.793,,,,,,,,,4096.00,,,,,,,,,
 VI,08:39:33.797,,,,,,,,,0.00,,,,,,,,,
 VI,08:39:33.798,,,,,,,,,163.84,,,,,,,,,
 VI,08:39:33.802,,,,,,,,,1598.40,,,,,,,,,
 VI,08:39:33.803,,,,,,,,,0.00,,,,,,,,,
 VI,08:39:33.807,,,,,,,,,-125.00,,,,,,,,,
 VI,08:39:33.808,,,,,,,,,512.00,,,,,
 VI,08:39:33.812,,,,,,,,,0,,,,
 VI,08:39:33.813,,,,,,,,,16344.00,,
 VI,08:39:33.818,,,,,,,,,-40.00,,,,,
 VI,08:39:33.829,,,0.00,,,,,,,,,
 VI,08:39:33.836,,,,,,,,,4096.00,,,,,,,,,
 AMBII,08:39:33.794,,,,,0.08,20.9,1039,0,0,0x0000,Not In List,Not In List,Not In
 List,Not In List,Not In List,Not In List,58.74
 VI,08:39:33.838,,,,,,,,,0.00,,,,,,,,,
 VI,08:39:33.842,,,,,,,,,163.84,,,,,,,,,
 VI,08:39:33.843,,,,,,,,,1598.40,,,,,,,,,
 VI,08:39:33.847,,,,,,,,,0.00,,,,,,,,,
 VI,08:39:33.848,,,,,,,,,-125.00,,,,,,,,,
 VI,08:39:33.852,,,,,,,,,512.00,,,,,
 VI,08:39:33.853,,,,,,,,,0,,,,
 VI,08:39:33.857,,,,,,,,,16344.00,,
 VI,08:39:33.858,,,,,,,,,0.00,
 VI,08:39:33.862,,,0.00,,,,,,,,,

VI,08:39:33.863,,,,,,,,4096.00,,,,,,,,,
VI,08:39:33.867,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.868,,,,,,,,163.84,,,,,,,,,
VI,08:39:33.872,,,,,,,,1598.40,,,,,,,,,
VI,08:39:33.873,,,,,,,,0.00,,,,,,,,,
VI,08:39:33.877,,,,,,,,-125.00,,,,,,,,,
VI,08:39:33.878,,,,,,,,512.00,,,,,
VI,08:39:33.882,,,,,,,,0,,,
VI,08:39:33.883,,,,,,,,16344.00,,
EVENT,08:39:33.883,STOP,05/26/2017
</Data>
<PostInfo>
Gas,Bottle,Mean Value,Std Dev,Result
CO(ppm),303.000000,340.666667,2.581989,Passed
CO2(%),5.110000,5.060000,NaN,Passed
O2(%),0.000000,10.000000,0.000000,Not Selected
HC(ppmC3),0.000000,500.000000,0.000000,Not Selected
NO(ppm),294.700000,295.320000,0.649395,Passed
NO2(ppm),68.000000,-4.400000,0.000000,Not Selected
CH4(ppm),0.000000,0.000000,0.000000,Not Selected
THC(ppmC),246.700000,-0.666667,0.000000,Not Selected
</PostInfo>
</Audit>
<Test-ROUTE_B---1>
<Faults>
0X0000 - 05/26/2017 08:49:11.888 - None Found
</Faults>
<Warnings>
0X0000 - 05/26/2017 08:49:11.889 - None Found
</Warnings>
<ScratchPad>
sVIType=Type V - CAN
sFlowMeterType=EFM
NIC=1,1
</ScratchPad>
<Header>
PPDATANAME,DataLog,Session Active,Record Active,Elapsed File Time,File Close
Time,Closing Progress,Transfer File Size
PPDATAID,DataLog,sDLOG_SESS_STAT,sDLOG_REC_STAT,sDLOG_REC_TIME,sDLOG_CLOSE_TIME,sDLOG_C
LOSE_PROGRESS,sDLOG_XFER_FILE_SIZE

PPDATAUNITS,DataLog,0/1,0/1,hh:mm:ss,seconds,%,Bytes

PPDATANAME,Status,FID Fuel HP,FID Fuel HP (avg),FID Auto Stop Status,LED States,Heater States,AMBII Ambient Temperature,NDUV Ambient Temperature,Gas Path,THC FID Status,CH4 FID Status,External CO Status,Regen Divert Active,VI Regen Active,Mass Calcs Active,Mass Device Execute Time

PPDATAID,Status,iSTATUS_FFHP,iSTATUS_FFHP_AVG,sSTATUS_FIDSTOP,sLED_STATES,sSTATUS_HEATERS,iAMBII_ATEMP,iNDUV_ATEMP,sSTATUS_PATH,sSTATUS_THC_FID,sSTATUS_CH4_FID,sSTATUS_SIGCO,sRegen_Divert,sVIRegenActive,sMASS_CALCS_ACTIVE,sMASS_EXEC_TIME

PPDATAUNITS,Status,psi,psi,0/1,,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms

PPDATANAME,FAULT,Fault description

PPDATAID,FAULT,sFAULT

PPDATAUNITS,FAULT,

PPDATANAME,WARNING,Warning description

PPDATAID,WARNING,sWARN

PPDATAUNITS,WARNING,

PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate

PPDATAID,SOLENOIDS,sSOL_FS,sSOL_FC,sSOL_SZ,sSOL_AA,sSOL_BC

PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1

PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External Analog Input 3,External Digital Input 1,External Digital Input 2

PPDATAID,SCB,iSCB_ELT,iSCB_FT,iSCB_CT,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_RH,iSCB_LAP,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_PSV,iSCB_EAI1,iSCB_EAI2,iSCB_EAI3,sSCB_EDI1,sSCB_EDI2

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,%,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Identifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID_ID,sFID_RANGE,sFID_ACTUALRANGE,sFID_GASPATH,iFID_THC,iFID_OT,sFID_FLAME,sFID_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII_HC,iAMBII_HC_PROPANE,iAMBII_CO,iAMBII_COPPM,iAMBII_CO2,iAMBII_O2,iAMBII_Pressure,iAMBII_RPM_RAW,iAMBII_RPM,sAMBII_Status,sAMBII_HC_RANGE,sAMBII_HC_RANGE_ACTUAL,sAMBII_CO_RANGE,sAMBII_CO_RANGE_ACTUAL,sAMBII_CO2_RANGE,sAMBII_CO2_RANGE_ACTUAL,sAMBII_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV_NO,iNDUV_NO2,iNDUV_NO2_RAW,sNDUV_PCOMP,iNDUV_BT1,iNDUV_Pressure,sNDUV_STATUS,sNDUV_NICFLAG,sNDUV_NO_RANGE,sNDUV_NO_RANGE_ACTUAL,sNDUV_NO2_RANGE,sNDUV_NO2_RANGE_ACTUAL,iNDUV_NO_RAWMOD,iNDUV_NO2_RAWMOD,iNDUV_REF1_RAWMOD,iNDUV_REF2_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal

DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS_QUAL,sGPS_DATE,sGPS_TIME,iGPS_LAT,iGPS_LON,iGPS_ALT,iGPS_GROUND_SPEED
,sGPS_NUMSATINVIEW,sGPS_NUMSATINUSE,sGPS_PRNSATUSED,iGPS_HDoP,iGPS_VDoP,iGPS_PDoP,sGPD_
DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,VI,Vehicle Responding,MIL Status and DTC_P01,Engine Load_P04,Engine Coolant
Temp_P05,Manifold Abs Pressure_P0B,Engine Speed_P0C,Vehicle Speed_P0D,Mass Air
Flow_P10,Exhaust Temp_P78-b1s1,Exhaust Temp_P78-b1s3,Ambient Air
Temp_P46,NOX_B1S1,Fuel Level Input_P2F,Actual Engine Pct Torq_P62,Engine Reference
Torq_P63,Air Intake Temp_P68-b1s1,Fuel Rail Temp_P6D,Boost Control_P70,DPF Regen
Status_P8B_2,CAC_T_B1S2,Com EGR Position_P69,Actual EGR Position_P69

PPDATAID,VI,sVI_VEH_RESP,sMIL,iENG_LOAD,iCOOL_TEMP,iMAP,iENG_SPEED,iVEH_SPEED,iMAF,iEGT
_11,iEGT_DPF,iAAT,iNOX_B1S1,iFLI,iTQ_ACT,iTQ_REF,iAIT_11,iFRT_A,iBP_A_ACT,sDPF_REGEN,iC
AC_T_B1S2,iCOM_EGR,iEGR_POS

PPDATAUNITS,VI,0/1,0/1,%,deg F,kPaA,rpm,mph,g/s,Deg C,Deg C,Deg F,ppm,%,%,lb-ft,Deg
C,Deg C,kPaA,0/1,Deg C,%,%

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream
Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status
LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box
Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear
Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW_MASS_FLOW,iFLOW_DC_MASS_FLOW,iFLOW_UP_PRESS,iFLOW_EX_TEMP,sFLOW_AVA
ILABLE,sFLOW_HSTATUS,sFLOW_VSTATUS,iFLOW_PRESS1,iFLOW_PRESS2,iFLOW_PRESS4,iFLOW_PRESS5,
iFLOW_PRESS6,iFLOW_PRESS7,iFLOW_BOXTEMP,iFLOW_MANTEMP1,iFLOW_MANTEMP2,iFLOW_MASS_FLOW_L
A,iFLOW_RAK,iFLOW_SPLINED_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg
C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA_CO2,TA_CO,TA_NO,TA_NO2,TA_NOx,TA_THC,TA_O2,Engine Load,Engine
Work,Mass Flow

PPDATAID,TAVALUES,sTAV_CO2,sTAV_CO,sTAV_NO,sTAV_NO2,sTAV_NOX,sTAV_THC,sTAV_O2,sTAV_EL,s
TAV_EW,sTAV_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET_CO2,sWET_CO,sWET_kNO,sWET_kNO2,sWET_kNOX,sWET_THC,sWET_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel
Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2
Mass,kNOx Mass

PPDATAID,LMSEC,sLMS_TTIME,sLMS_NITIME,sLMS_TDIST,sLMS_TFUEL,sLMS_TFUELECON,sLMS_CO2,sLM
S_CO,sLMS_NO,sLMS_NO2,sLMS_NOX,sLMS_THC,sLMS_O2,sLMS_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total
Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total
Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment
Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass
Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass
Segment

PPDATAID,LMMILE,sLMM_TTIME,sLMM_TDIST,sLMM_TFUEL,sLMM_TFUELECON,sLMM_CO2,sLMM_CO,sLMM_N
O,sLMM_NO2,sLMM_NOX,sLMM_THC,sLMM_O2,sLMM_KNOX,sLMMSS_SSTAT,sLMMSS_SNUM,sLMMSS_TTIME,sLMMSS
_TDIST,sLMMSS_TFUEL,sLMMSS_TFUELECON,sLMMSS_CO2,sLMMSS_CO,sLMMSS_NO,sLMMSS_NO2,sLMMSS_NOX,sLMM
S_THC,sLMMSS_O2,sLMMSS_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,
g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS_CO2,sLMBS_CO,sLMBS_NO,sLMBS_NO2,sLMBS_NOX,sLMBS_THC,sLMBS_O2,sLMBS_KNOX,sLMBS_EW,sLMBSS_STIME,sLMBSS_EW,sLMBSS_CO2,sLMBSS_CO,sLMBSS_NO,sLMBSS_NO2,sLMBSS_NOX,sLMBSS_THC,sLMBSS_O2,sLMBSS_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE_STAT,sLMNTE_CURRENT,sLMNTE_TOTAL,sLMNTE_WINDOWS,sLMNTE30SW_CO2,sLMNTE30SW_CO,sLMNTE30SW_NO,sLMNTE30SW_NO2,sLMNTE30SW_NOX,sLMNTE30SW_THC,sLMNTE30SW_O2,sLMNTE30SW_KNOX,sLMNTE30SW_EW,sLMNTEACCW_NUM,sLMNTEACCW_CO2,sLMNTEACCW_CO,sLMNTEACCW_NO,sLMNTEACCW_NO2,sLMNTEACCW_NOX,sLMNTEACCW_THC,sLMNTEACCW_O2,sLMNTEACCW_KNOX,sLMNTEACCW_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI_ALIGNTIME,sLMI_NTEGAS,sLMI_POWER,sLMI_MWEXH,sLMI_VI_TORQ,sLMI_VI_AV_TORQ,sLMI_VI_RPM,sLMI_VI_AV_RPM,sLMI_LOAD,sLMI_AV_LOAD,sLMI_AV_NTE_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-Clean Enabled

PPDATAID,AutoZero,sAUTOZERO_ENABLED,sAUTOZERO_NEXT,sAUTOZERO_ACTIVE,sAUTOZERO_STATUS,sAUTOZERO_INTERVAL,sAUTOZERO_SD_ACTIVE,sAUTOZERO_SD_COUNT,sAUTOZERO_SD_TIME,sAUTOZERO_EFM_AC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM_HUMID,iHUM_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,08:49:11.891,START,05/26/2017

VI,08:49:11.911,,,,,,0.00,,,,,,,,,,,,,

SCB,08:49:11.952,191,189,6.3,15, ,31,78,979,885,929,916,13.3,0.005,-5.000,0.008,0,0

VI,08:49:11.953,,,,,,0.00,,,,,,,,,,,,,

AutoZero,08:49:11.970,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:49:11.989,,,,,,2.55,,,,,,,,,,,,,

AMBII,08:49:11.954,,,0.006,60,,20.9,1041,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:49:12.031,,,,,,17.30,,,,,,,,,,,,,

VI,08:49:12.180,,,,,,,,,0.00,,,,,,,,,
FID,08:49:12.062,FID,10000,10000,SAMPLE,-7.0,,,
VI,08:49:12.227,,,,,,,,,98.28,,,,,
GPS,08:49:12.228,2,20170526,12:48:42,42.304230,-
83.710508,271.0,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:12.272,,,,,,,,,0,,,
NDUV,08:49:12.304,3.8,-4.5,-4.5,1,43.5,1008,0x120a,1,3000,3000,500,500,-0.0008,-
0.0013,-0.0016,-0.0006
FLOW,08:49:12.374,1.0,1.1,0.003963,14.2,1,3,1,0.000237,0.000224,0.000816,0.000001,14.45
7628,97.400009,25.0,34.9,35.1,1.0200,0.5979,0.000000
AMBII,08:49:12.376,,,,,0.08,20.9,1041,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:49:12.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,0,562
VI,08:49:12.522,,,,,,,,,16.90,,,,,,,,,
VI,08:49:12.522,1,,,,,,,,,
VI,08:49:12.564,,,,,0.00,,,,,,,,,
VI,08:49:12.599,,,,,0.00,,,,,,,,,
VI,08:49:12.639,,,,,2.55,,,,,,,,,
VI,08:49:12.680,,,,,16.90,,,,,,,,,
AMBII,08:49:12.755,8.7,17.1,,,,,20.9,1039,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:49:12.832,2.8,-4.5,-4.5,1,43.5,1007,0x120a,1,3000,3000,500,500,-0.0008,-
0.0017,-0.0014,-0.0011
VI,08:49:12.919,,,,,,,,,0.00,,,,,,,,,
SCB,08:49:12.951,191,189,6.4,15, ,31,78,979,853,895,895,13.4,0.005,-5.000,0.007,0,0
FLOW,08:49:12.964,0.4,0.4,0.003963,14.2,1,3,1,0.000091,-
0.003132,0.000486,0.000016,14.412726,97.413525,25.0,34.9,35.1,0.4041,0.5979,0.000000
VI,08:49:12.972,,,,,,,,,98.28,,,,,
VI,08:49:13.012,,,,,,,,,0,,,
FID,08:49:13.052,FID,10000,10000,SAMPLE,-6.0,,,
HUMID,08:49:13.118,97.2,29
AMBII,08:49:13.195,,,,0.006,60,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:13.217,2,20170526,12:48:43,42.304230,-
83.710508,270.6,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:13.261,,,,,,,,,-1.00,,,,,,,,,
NDUV,08:49:13.294,3.8,-4.5,-4.5,1,43.5,1006,0x120a,1,3000,3000,500,500,-0.0007,-
0.0014,-0.0016,-0.0008
VI,08:49:13.299,,,0.00,,,,,,,,,
VI,08:49:13.349,,,,,0.00,,,,,,,,,
VI,08:49:13.389,,,,,0.00,,,,,,,,,
VI,08:49:13.435,,,,,2.55,,,,,,,,,
Status,08:49:13.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770

FLOW,08:49:13.470,1.0,1.1,0.003963,14.2,1,3,1,0.000035,-
0.003551,0.000533,0.000035,14.412726,97.447304,25.0,34.9,35.1,1.0200,0.5979,0.000000

VI,08:49:13.471,,,,,,,,,17.30,,,,,,,,,

AMBII,08:49:13.576,,,,,0.08,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:13.675,1,,,,,,,,,,,,,,,,,

VI,08:49:13.709,,,,,,,,,0.00,,,,,,,,,

VI,08:49:13.754,,,,,,,,,98.28,,,,,

VI,08:49:13.791,,,,,,,,,0,,,,

NDUV,08:49:13.811,3.4,-4.5,-4.5,1,43.5,1005,0x120a,1,3000,3000,500,500,-0.0007,-
0.0005,-0.0014,0.0000

SCB,08:49:13.937,190,189,6.4,15, ,31,78,979,842,877,888,13.4,0.006,-5.000,0.007,0,0

AutoZero,08:49:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:49:13.948,8.7,17.2,,,,,21.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:49:14.064,1.0,1.0,0.001433,14.2,1,3,1,-0.000020,-
0.001454,0.000769,0.000029,14.502523,97.427032,25.0,34.9,35.1,0.9544,0.5979,0.000000

GPS,08:49:14.229,2,20170526,12:48:44,42.304230,-
83.710510,270.4,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84

VI,08:49:14.231,,,0.00,,,,,,,,,,,,,,,,,

VI,08:49:14.269,,,,,0.00,,,,,,,,,,,,,,,,,

NDUV,08:49:14.306,4.0,-4.5,-4.5,1,43.5,1005,0x120a,1,3000,3000,500,500,-0.0007,-
0.0012,-0.0016,-0.0007

VI,08:49:14.309,,,,,0.00,,,,,,,,,,,,,,,,,

VI,08:49:14.349,,,,,2.55,,,,,,,,,,,,,,,,,

FID,08:49:14.042,FID,10000,10000,SAMPLE,20.0,,,

FID,08:49:14.372,FID,10000,10000,SAMPLE,22.0,195,1,FID lit and ready for use

VI,08:49:14.393,,,,,,,,,17.30,,,,,,,,,,,,,,,,,

AMBII,08:49:14.350,,,0.007,70,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:49:14.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,748

HUMID,08:49:14.471,97.2,29

VI,08:49:14.645,,,,,,,,,0.00,,,,,,,,,,,,,,,,,

FLOW,08:49:14.658,1.0,1.1,0.000590,14.2,1,3,1,-0.000001,-
0.002293,0.000722,0.000029,14.457628,97.406765,25.0,34.8,35.1,0.9872,0.5979,0.000000

VI,08:49:14.681,,,,,,,,,98.28,,,,,

VI,08:49:14.681,1,,,,,,,,,,,,,,,,,,,,,,,,,

VI,08:49:14.721,,,,,,,,,0,,,,

NDUV,08:49:14.801,2.9,-4.4,-4.4,1,43.5,1005,0x120a,1,3000,3000,500,500,-0.0008,-
0.0011,-0.0014,-0.0006

AMBII,08:49:14.790,,,,,0.08,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:14.872,,,,,,,,,0.00,,

VI,08:49:14.909,,,0.00,,,,,,,,,,,,,,,,,,,,,,,,,

SCB,08:49:14.953,191,189,6.4,15, ,31,78,979,832,869,885,13.4,0.006,-5.000,0.008,0,0
VI,08:49:14.954,,,,,,,,0.00,,,,,,,,,
AutoZero,08:49:14.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:14.989,,,,,,,,0.00,,,,,,,,,
VI,08:49:15.032,,,,,,,,2.55,,,,,,,,,
VI,08:49:15.072,,,,,,,,17.30,,,,,,,,,
FID,08:49:15.072,FID,10000,10000,SAMPLE,13.0,,,
FLOW,08:49:15.164,1.0,1.1,0.001433,15.2,1,3,1,0.000054,-
0.003551,0.000769,0.000013,14.502523,97.433792,25.0,34.8,35.1,0.9872,0.5979,0.000000
AMBII,08:49:15.153,9.2,18.1,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:15.219,2,20170526,12:48:45,42.304230,-
83.710510,270.2,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
NDUV,08:49:15.296,4.1,-4.4,-4.4,1,43.5,1005,0x120a,1,3000,3000,500,500,-0.0007,-
0.0004,-0.0016,0.0001
VI,08:49:15.309,,,,,,,,0.00,,,,,,,,,
VI,08:49:15.351,,,,,,,,98.28,,,,,
VI,08:49:15.391,,,,,,,,0,,,,,
Status,08:49:15.450,0,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,737
AMBII,08:49:15.587,,,,,0.007,70,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:15.637,,,,,59.00,,,,,,,,,
FLOW,08:49:15.670,1.0,1.0,0.000590,14.2,1,3,1,0.000164,-
0.004809,0.000439,0.000013,14.637223,97.440544,25.0,34.8,35.1,0.9544,0.5979,0.000000
VI,08:49:15.679,,,0.00,,,,,,,,,
VI,08:49:15.681,1,,,,,,,,,
VI,08:49:15.719,,,,,0.00,,,,,,,,,
VI,08:49:15.759,,,,,0.00,,,,,,,,,
VI,08:49:15.799,,,,,2.55,,,,,,,,,
NDUV,08:49:15.802,2.8,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0008,-
0.0019,-0.0014,-0.0013
HUMID,08:49:15.824,97,29.1
VI,08:49:15.842,,,,,,,,16.90,,,,,,,,,
SCB,08:49:15.954,191,189,6.4,15, ,31,78,979,831,866,884,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:49:15.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:15.989,,,,,,,,0.00,,,,,,,,,
AMBII,08:49:15.956,,,,,0.08,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:16.033,,,,,,,,98.28,,,,,
VI,08:49:16.072,,,,,,,,0,,,,,
FID,08:49:16.073,FID,10000,10000,SAMPLE,2.0,,,
FLOW,08:49:16.175,0.4,0.5,-0.002796,14.2,1,3,1,-0.000185,-0.011546,-0.000267,-
0.000069,14.682118,97.406765,25.0,34.8,35.1,0.4424,0.5979,0.000000

GPS,08:49:16.220,2,20170526,12:48:46,42.304230,-
83.710510,270.0,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84

NDUV,08:49:16.297,3.8,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0006,-
0.0007,-0.0014,0.0000

AMBII,08:49:16.363,9.2,18.2,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:49:16.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,712

VI,08:49:16.528,,,,,0.00,,,,,,,,,,,,,

VI,08:49:16.569,,,,,,0.00,,,,,,,,,,,,,

VI,08:49:16.609,,,,,,0.00,,,,,,,,,,,,,

VI,08:49:16.649,,,,,,2.55,,,,,,,,,,,,,

VI,08:49:16.690,,,,,,16.90,,,,,,,,,,,,,

VI,08:49:16.690,1,,,,,,,,,,,,,

FLOW,08:49:16.770,0.0,0.0,-0.005391,14.7,1,3,1,-0.000287,-0.011756,-0.000699,-
0.000086,14.592321,97.406765,25.0,34.8,35.1,0.0008,0.5979,0.000000

NDUV,08:49:16.795,2.6,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0008,-
0.0016,-0.0013,-0.0010

AMBII,08:49:16.781,,,,,0.008,80,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:16.935,,,,,,0.00,,,,,,,,,

SCB,08:49:16.946,191,189,6.4,15, ,31,78,979,827,864,884,13.4,0.006,-5.000,0.006,0,0

AutoZero,08:49:16.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:49:16.970,,,,,,98.28,,,,,

VI,08:49:17.009,,,,,,0,,,,,

HUMID,08:49:17.175,96.9,29

AMBII,08:49:17.166,,,,,0.08,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

GPS,08:49:17.232,2,20170526,12:48:47,42.304232,-
83.710510,269.9,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84

VI,08:49:17.253,,,,,,16.90,,,,,,,,,,,,,

VI,08:49:17.290,,,,,,0.00,,,,,,,,,,,,,

NDUV,08:49:17.290,3.8,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,-
0.0014,-0.0015,-0.0008

VI,08:49:17.331,,,,,,0.00,,,,,,,,,,,,,

VI,08:49:17.369,,,,,,2.55,,,,,,,,,,,,,

FLOW,08:49:17.370,0.0,0.0,-0.000490,15.2,1,3,1,0.000033,-0.004442,-0.000243,-
0.000012,14.502523,97.406765,25.0,34.8,35.1,0.0008,0.5979,0.000000

VI,08:49:17.411,,,,,,17.10,,,,,,,,,,,,,

Status,08:49:17.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,696

FID,08:49:17.067,FID,10000,10000,SAMPLE,0.0,,,,

FID,08:49:17.507,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

AMBII,08:49:17.553,8.0,15.8,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:17.649,,,,,,0.00,,,,,,,,,

VI,08:49:17.690,,,,,,,,,,,,,98.28,,,,,
VI,08:49:17.691,1,,,,,,,,,,,,,
VI,08:49:17.730,,,,,,,,,,,,,0,,,
NDUV,08:49:17.804,3.7,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,-
0.0003,-0.0015,0.0002
VI,08:49:17.881,,,,,,,,,,,,,-1.00,,,,,,,,,
VI,08:49:17.919,,,0.00,,,,,,,,,,,,,
SCB,08:49:17.958,191,189,6.3,15, ,31,78,979,829,864,883,13.4,0.006,-5.000,0.008,0,0
FLOW,08:49:17.963,0.0,0.0,-0.000253,14.7,1,3,1,0.000237,-
0.001035,0.000345,0.000041,14.547419,97.427032,25.0,34.8,35.1,0.0008,0.5979,0.000000
VI,08:49:17.964,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:49:17.999,,,,,,,,,0.00,,,,,,,,,,,,,
AMBII,08:49:17.965,,,0.008,80,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:18.039,,,,,,,,,2.55,,,,,,,,,,,,,
FID,08:49:18.059,FID,10000,10000,SAMPLE,-2.0,,,
VI,08:49:18.081,,,,,,,,,17.30,,,,,,,,,,,,,
GPS,08:49:18.222,2,20170526,12:48:48,42.304232,-
83.710512,269.8,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
NDUV,08:49:18.299,3.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,-
0.0013,-0.0015,-0.0007
VI,08:49:18.318,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:49:18.361,,,,,,,,,98.28,,,,,
VI,08:49:18.400,,,,,,,,,0,,,
AMBII,08:49:18.365,,,,,0.08,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:49:18.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,0
FLOW,08:49:18.464,1.0,1.0,-0.000253,14.7,1,3,1,0.000201,-
0.003132,0.000628,0.000035,14.457628,97.467575,25.0,34.8,35.1,0.9544,0.5979,0.000000
HUMID,08:49:18.530,97.2,29
NDUV,08:49:18.792,4.0,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,-
0.0012,-0.0016,-0.0006
AMBII,08:49:18.758,7.5,14.7,,,,,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:18.806,1,,,,,,,,,,,,,
VI,08:49:18.847,,,0.00,,,,,,,,,,,,,
VI,08:49:18.889,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:49:18.937,,,,,,,,,0.00,,,,,,,,,,,,,
SCB,08:49:18.946,191,189,6.4,15, ,31,78,979,830,865,884,13.4,0.006,-5.000,0.007,0,0
AutoZero,08:49:18.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:18.979,,,,,,,,,2.55,,,,,,,,,,,,,
FLOW,08:49:18.979,0.9,1.0,0.000590,15.2,1,3,1,0.000237,-
0.004809,0.000722,0.000032,14.547419,97.440544,25.0,34.8,35.1,0.8840,0.5979,0.000000

VI,08:49:19.022,,,,,,,,,16.90,,,,,,,,,
FID,08:49:19.047,FID,10000,10000,SAMPLE,-3.0,,,
VI,08:49:19.169,,,,,,,,,0.00,,,,,,,,,
AMBII,08:49:19.169,,,0.009,90,,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:19.210,,,,,,,,,98.19,,,,,
GPS,08:49:19.234,2,20170526,12:48:49,42.304232,-
83.710512,269.9,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:19.254,,,,,,,,,0,,,
NDUV,08:49:19.312,3.5,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0006,-
0.0002,-0.0013,0.0003
Status,08:49:19.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,0
VI,08:49:19.501,,,,,,,,,0.00,
VI,08:49:19.539,,,0.00,,,,,,,,,
FLOW,08:49:19.564,0.8,0.9,0.001855,14.2,1,3,1,0.000256,-
0.003551,0.000675,0.000029,14.547426,97.433792,25.0,34.8,35.1,0.8456,0.5979,0.000000
VI,08:49:19.579,,,,,0.00,,,,,,,,,
AMBII,08:49:19.571,,,,,0.08,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:19.618,,,,,0.00,,,,,,,,,
VI,08:49:19.668,,,,,2.55,,,,,,,,,
VI,08:49:19.710,,,,,17.30,,,,,,,,,
NDUV,08:49:19.806,3.6,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,-
0.0025,-0.0014,-0.0019
HUMID,08:49:19.880,97.2,29
VI,08:49:19.913,1,,,,,,,,,
SCB,08:49:19.947,191,189,6.4,15, ,31,78,979,831,865,884,13.4,0.006,-5.000,0.007,0,0
VI,08:49:19.948,,,,,,,,,0.00,,,,,,,,,
AutoZero,08:49:19.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:19.992,,,,,,,,,98.28,,,,,
AMBII,08:49:19.949,6.7,13.2,,,,,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:20.037,,,,,,,,,0,,,
FLOW,08:49:20.070,0.8,0.9,0.003541,14.7,1,3,1,0.000109,-
0.001454,0.000816,0.000032,14.547426,97.420280,25.0,34.8,35.1,0.8457,0.5979,0.000000
VI,08:49:20.179,,,,,,,,,57.20,,,,,,,,,
VI,08:49:20.219,,,0.00,,,,,,,,,
GPS,08:49:20.224,2,20170526,12:48:50,42.304232,-
83.710512,269.9,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:20.264,,,,,0.00,,,,,,,,,
VI,08:49:20.299,,,,,0.00,,,,,,,,,
NDUV,08:49:20.300,3.4,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,-
0.0008,-0.0014,-0.0003

VI,08:49:20.339,,,,,,,,,2.55,,,,,,,,,
VI,08:49:20.380,,,,,,,,,17.30,,,,,,,,,
AMBII,08:49:20.362,,,0.009,90,,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:49:20.059,FID,10000,10000,SAMPLE,-3.0,,,
FID,08:49:20.442,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use
Status,08:49:20.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363
VI,08:49:20.619,,,,,,,,,0.00,,,,,,,,,
VI,08:49:20.660,,,,,,,,,98.28,,,,,
FLOW,08:49:20.675,1.0,1.0,0.002276,14.7,1,3,1,-
0.000130,0.001062,0.000910,0.000032,14.502523,97.420280,25.0,34.8,35.1,0.9520,0.5979,0.
000000
VI,08:49:20.700,,,,,,,,,0,,,
AMBII,08:49:20.796,,,,,0.08,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:49:20.802,3.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0006,-
0.0015,-0.0014,-0.0009
SCB,08:49:20.948,191,190,6.4,15, ,31,78,979,834,866,883,13.4,0.005,-5.000,0.008,0,0
AutoZero,08:49:20.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:21.106,1,,,,,,,,,
VI,08:49:21.157,,,0.00,,,,,,,,,
VI,08:49:21.198,,,,,0.00,,,,,,,,,
AMBII,08:49:21.157,7.9,15.5,,,,,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:49:21.236,97.2,29
GPS,08:49:21.237,2,20170526,12:48:51,42.304232,-
83.710513,270.1,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:21.238,,,,,,0.00,,,,,,,,,
VI,08:49:21.278,,,,,,2.55,,,,,,,,,
FLOW,08:49:21.279,1.0,1.0,0.004806,14.2,1,3,1,-
0.000148,0.000643,0.000769,0.000032,14.502523,97.427040,25.0,34.8,35.1,0.9544,0.5979,0.
000000
NDUV,08:49:21.302,2.5,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0008,-
0.0012,-0.0013,-0.0007
VI,08:49:21.320,,,,,,,,,17.30,,,,,,,,,
FID,08:49:21.071,FID,10000,10000,SAMPLE,-4.0,,,
Status,08:49:21.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,158
VI,08:49:21.569,,,,,,,,,0.00,,,,,,,,,
AMBII,08:49:21.570,,,0.009,90,,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:21.611,,,,,,,,,98.28,,,,,
VI,08:49:21.652,,,,,,,,,0,,,
NDUV,08:49:21.801,3.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0006,-
0.0005,-0.0015,0.0000

FLOW,08:49:21.863,1.0,1.1,0.004384,14.2,1,3,1,-0.000020,-
0.001873,0.000722,0.000038,14.727014,97.427040,25.0,34.9,35.1,0.9872,0.5979,0.000000
VI,08:49:21.890,,,,,,,,,17.30,,,,,,,,,
VI,08:49:21.929,,,,,,,,,0.00,,,,,,,,,
SCB,08:49:21.940,191,190,6.4,15, ,31,78,979,831,866,885,13.5,0.005,-5.000,0.006,0,0
AutoZero,08:49:21.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:21.969,,,,,,,,,0.00,,,,,,,,,
AMBII,08:49:21.962,,,,,,,,,0.08,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:22.009,,,,,,,,,2.55,,,,,,,,,
VI,08:49:22.050,,,,,,,,,17.30,,,,,,,,,
FID,08:49:22.094,FID,10000,10000,SAMPLE,-4.0,,,
GPS,08:49:22.226,2,20170526,12:48:52,42.304232,-
83.710513,270.3,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:22.253,1,,,,,,,,,1.00,,,,,,,,,
VI,08:49:22.289,,,,,,,,,1.00,,,,,,,,,
NDUV,08:49:22.289,2.2,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,0.0002,-
0.0012,0.0007
VI,08:49:22.336,,,,,,,,,98.09,,,,,
FLOW,08:49:22.369,2.6,2.9,-0.007024,14.2,1,3,1,-0.000322,-0.018256,-
0.000608,0.000298,14.457628,97.400009,25.0,34.8,35.1,2.6207,0.5979,0.000000
VI,08:49:22.380,,,,,,,,,0,,,,,
AMBII,08:49:22.360,7.9,15.5,,,,,21.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74
Status,08:49:22.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:49:22.545,FID,10000,10000,SAMPLE,-4.0,,,
HUMID,08:49:22.589,97.2,29
VI,08:49:22.642,,,,,,,,,-1.00,,,,,,,,,
VI,08:49:22.678,,,99.61,,,,,,,,,
VI,08:49:22.718,,,,,715.00,,,,,,,,,
VI,08:49:22.758,,,,,0.00,,,,,,,,,
VI,08:49:22.798,,,,,19.24,,,,,,,,,
NDUV,08:49:22.809,3.6,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0006,-
0.0015,-0.0014,-0.0009
AMBII,08:49:22.759,,,0.010,100,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:22.840,,,,,,,,,16.90,,,,,,,,,
FLOW,08:49:22.886,6.5,7.1,-0.004469,15.2,1,3,1,0.000788,-
0.014875,0.000722,0.001266,14.637223,97.427040,25.0,34.8,35.1,6.5181,0.5979,0.000000
SCB,08:49:22.950,191,190,6.4,15, ,31,78,979,827,863,882,13.8,0.005,-5.000,0.007,0,0
AutoZero,08:49:22.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:22.989,,,,,,,,,8.00,,,,,,,,,
VI,08:49:23.030,,,,,,,,,96.78,,,,,

VI,08:49:23.072,,,,,,,,,,,,,0,,,
AMBII,08:49:23.172,,,,,0.08,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
GPS,08:49:23.227,2,20170526,12:48:53,42.304232,-
83.710513,270.5,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:23.276,1,,,,,,,,,,,,,
FID,08:49:23.293,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use
NDUV,08:49:23.304,2.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0008,-
0.0006,-0.0014,0.0000
Status,08:49:23.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966
FLOW,08:49:23.471,33.5,36.5,0.018840,14.7,1,3,1,0.037084,0.027675,0.037767,0.037236,14.
592321,97.420280,25.0,34.8,35.1,31.9915,0.6284,0.000000
VI,08:49:23.519,,,29.80,,,,,,,,,,,,,
VI,08:49:23.561,,,,,875.50,,,,,,,,,,,,,
VI,08:49:23.599,,,,,0.00,,,,,,,,,,,,,
AMBII,08:49:23.562,8.0,15.7,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:23.639,,,,,22.86,,,,,,,,,,,,,
VI,08:49:23.680,,,,,16.90,,,,,,,,,,,,,
NDUV,08:49:23.802,3.7,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0006,-
0.0014,-0.0014,-0.0007
VI,08:49:23.918,,,,,2.00,,,,,,,,,,,,,
SCB,08:49:23.950,191,190,6.4,15, ,31,78,979,824,863,883,13.6,0.005,-5.000,0.007,0,0
HUMID,08:49:23.952,97,29
VI,08:49:23.961,,,,,98.00,,,,,
FLOW,08:49:23.975,77.9,84.7,0.023563,15.2,1,3,1,0.087512,0.088135,0.087963,0.088436,14.
502523,97.406765,25.0,34.8,35.0,76.7610,0.6068,0.000000
VI,08:49:24.000,,,,,,,,,,,,,0,,,
AMBII,08:49:23.961,,,0.011,110,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FID,08:49:24.050,FID,10000,10000,SAMPLE,-3.0,,,
GPS,08:49:24.237,2,20170526,12:48:54,42.304232,-
83.710513,270.7,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
VI,08:49:24.240,,,,,,,,,,,,,0.00,
VI,08:49:24.278,,,26.67,,,,,,,,,,,,,
VI,08:49:24.278,1,,,,,,,,,,,,,
VI,08:49:24.327,,,,,841.00,,,,,,,,,,,,,
NDUV,08:49:24.327,3.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0008,-
0.0013,-0.0016,-0.0006
VI,08:49:24.369,,,,,0.00,,,,,,,,,,,,,
AMBII,08:49:24.370,,,,,0.08,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:24.409,,,,,22.27,,,,,,,,,,,,,
VI,08:49:24.457,,,,,17.30,,,,,,,,,,,,,

Status,08:49:24.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,769

FLOW,08:49:24.571,76.9,83.7,0.026612,15.2,1,3,1,0.090316,0.089080,0.091160,0.091154,14.682118,97.406765,25.0,34.9,35.1,75.7627,0.6070,0.000000

FID,08:49:24.591,FID,10000,10000,SAMPLE,-2.0,,,

VI,08:49:24.699,,,,,,,,,2.00,,,,,,,,

VI,08:49:24.740,,,,,,,,,98.78,,,,

VI,08:49:24.780,,,,,,,,,0,,,

AMBII,08:49:24.761,8.4,16.5,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:49:24.801,4.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0006,-0.0006,-0.0015,0.0000

SCB,08:49:24.937,191,190,6.4,15, ,31,78,979,827,864,884,13.5,0.005,-5.000,0.006,0,0

AutoZero,08:49:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:49:25.019,,,,,,,,,405.66,,,,,,,,

VI,08:49:25.059,,,29.80,,,,,,,,,,

FLOW,08:49:25.075,75.8,82.5,0.031364,14.7,1,3,1,0.087186,0.084943,0.088440,0.087452,14.547426,97.400009,25.0,34.8,35.1,74.6338,0.6072,0.000000

VI,08:49:25.099,,,,,840.00,,,,,,,,,,

VI,08:49:25.138,,,,,0.00,,,,,,,,,,

VI,08:49:25.179,,,,,17.77,,,,,,,,,,

AMBII,08:49:25.179,,,0.013,130,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:49:25.229,2,20170526,12:48:55,42.304232,-83.710513,270.9,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84

VI,08:49:25.230,,,,,,,,,16.90,,,,,,,,,,

HUMID,08:49:25.297,97,29.1

NDUV,08:49:25.306,3.5,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0007,-0.0014,-0.0014,-0.0008

VI,08:49:25.334,1,,,,,,,,,,

VI,08:49:25.368,,,,,,,,,2.00,,,,,,,,

VI,08:49:25.410,,,,,,,,,98.69,,,,

Status,08:49:25.449,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,364

VI,08:49:25.450,,,,,,,,,0,,,

AMBII,08:49:25.557,,,,,0.50,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:49:25.669,70.0,76.2,0.019409,15.2,1,3,1,0.072942,0.046481,0.072955,0.074054,14.457628,97.420280,25.0,34.9,35.1,68.8259,0.6084,0.000000

NDUV,08:49:25.790,3.9,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,-0.0005,-0.0012,-0.0013,-0.0006

FID,08:49:25.559,FID,10000,10000,SAMPLE,3.0,,,

FID,08:49:25.878,FID,10000,10000,SAMPLE,8.0,196,1,FID lit and ready for use

VI,08:49:25.899,,,37.65,,,,,,,,,,

SCB,08:49:25.942,191,190,6.4,15, ,31,78,979,825,863,881,13.8,0.007,-5.000,0.007,0,0

VI,08:49:25.943,,,,,,,,820.00,,,,,,,,,
AutoZero,08:49:25.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:25.979,,,,,,,,0.00,,,,,,,,,
AMBII,08:49:25.955,8.4,16.5,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:26.019,,,,,,,,15.86,,,,,,,,,
VI,08:49:26.062,,,,,,,,16.90,,,,,,,,,
FLOW,08:49:26.178,65.9,71.6,0.018296,15.2,1,3,1,0.064031,0.037271,0.063600,0.065041,14.
547419,97.413521,25.0,34.9,35.1,64.6152,0.6094,0.000000
GPS,08:49:26.219,2,20170526,12:48:56,42.304233,-
83.710515,271.0,0.0,12,07,0xd300a000,1.5,1.8,2.3,WGS 84
NDUV,08:49:26.296,4.0,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,-0.0006,-
0.0004,-0.0014,0.0001
VI,08:49:26.299,,,,,,,,5.00,,,,,,,,,
VI,08:49:26.340,,,,,,,,98.28,,,,,
VI,08:49:26.340,1,,,,,,,,,
VI,08:49:26.380,,,,,,,,0,,,
AMBII,08:49:26.362,,,0.042,420,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:49:26.450,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,165
VI,08:49:26.635,,,,,,,,54.40,,,,,,,,,
HUMID,08:49:26.648,97.2,29
VI,08:49:26.668,,,,,,,,829.00,,,,,,,,,
VI,08:49:26.708,,,,,,,,0.00,,,,,,,,,
VI,08:49:26.756,,,,,,,,16.02,,,,,,,,,
FLOW,08:49:26.780,62.3,67.9,-
0.000000,14.7,1,3,1,0.057439,0.036058,0.056581,0.058237,14.592321,97.427036,25.0,34.9,3
5.1,61.0543,0.6104,0.000000
VI,08:49:26.800,,,,,,,,35.65,,,,,,,,,
NDUV,08:49:26.800,5.2,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,-0.0002,-
0.0013,-0.0013,-0.0007
AMBII,08:49:26.757,,,,,2.84,20.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:49:26.538,FID,10000,10000,SAMPLE,28.0,,,
SCB,08:49:26.937,191,190,6.4,15, ,31,78,979,824,861,880,13.9,0.006,-5.000,0.006,0,0
VI,08:49:27.038,,,,,,,,6.00,,,,,,,,,
VI,08:49:27.080,,,,,,,,98.19,,,,,
VI,08:49:27.120,,,,,,,,0,,,
AMBII,08:49:27.165,5.8,11.4,,,,20.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:27.231,2,20170526,12:48:57,42.304233,-
83.710515,271.2,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84
VI,08:49:27.271,,,,,,,,-1.00,,,,,,,,,
FLOW,08:49:27.287,59.3,64.5,-

0.000302,15.2,1,3,1,0.051792,0.036938,0.051056,0.052932,14.637223,97.433792,25.0,34.9,3
5.1,57.9773,0.6114,0.000000

NDUV,08:49:27.309,6.5,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0000,-0.0012,-
0.0013,-0.0006

VI,08:49:27.310,,,,44.71,,,,,,,,,,,,,

VI,08:49:27.349,,,,,839.50,,,,,,,,,,,,,

VI,08:49:27.349,1,,,,,,,,,,,,,

VI,08:49:27.389,,,,,0.00,,,,,,,,,,,,,

VI,08:49:27.430,,,,,16.13,,,,,,,,,,,,,

Status,08:49:27.452,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:49:27.470,,,,,16.90,,,,,,,,,,,,,

AMBII,08:49:27.562,,,0.063,630,,19.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:49:27.549,FID,10000,10000,SAMPLE,38.1,,,

VI,08:49:27.709,,,,,6.00,,,,,,,,,

VI,08:49:27.750,,,,,98.28,,,,,

VI,08:49:27.790,,,,,0,,,,

NDUV,08:49:27.804,6.6,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0003,-0.0004,-
0.0010,0.0001

FLOW,08:49:27.881,57.0,62.1,0.018296,14.2,1,3,1,0.048334,0.043939,0.049203,0.048591,14.
637223,97.413521,25.0,34.8,35.1,55.6281,0.6121,0.000000

SCB,08:49:27.937,191,190,6.4,15, ,31,78,979,827,865,883,13.5,0.005,-5.000,0.005,0,0

AutoZero,08:49:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:49:27.993,,,,,3.51,18.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

HUMID,08:49:28.003,97.2,29

GPS,08:49:28.233,2,20170526,12:48:58,42.304233,-
83.710515,271.2,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84

VI,08:49:28.238,,,42.35,,,,,,,,,,,,,

VI,08:49:28.278,,,,,841.50,,,,,,,,,,,,,

NDUV,08:49:28.310,7.7,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0023,-
0.0011,-0.0019

VI,08:49:28.318,,,,,0.00,,,,,,,,,,,,,

VI,08:49:28.358,,,,,16.19,,,,,,,,,,,,,

VI,08:49:28.358,1,,,,,,,,,,,,,

AMBII,08:49:28.365,7.4,14.5,,,,17.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:28.400,,,,,16.30,,,,,,,,,,,,,

Status,08:49:28.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,968

FLOW,08:49:28.486,55.8,60.7,0.024190,15.2,1,3,1,0.046592,0.043666,0.048152,0.046676,14.
502523,97.440552,25.0,34.9,35.1,54.4677,0.6126,0.000000

VI,08:49:28.638,,,,,6.00,,,,,,,,,

VI,08:49:28.679,,,,,98.38,,,,,

VI,08:49:28.728,,,,,,,,,,,,,0,,,
NDUV,08:49:28.805,6.8,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0007,-
0.0009,-0.0003
AMBII,08:49:28.783,,,0.070,700,,16.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:49:28.552,FID,10000,10000,SAMPLE,39.1,,,
FID,08:49:28.838,FID,10000,10000,SAMPLE,39.1,195,1,FID lit and ready for use
VI,08:49:28.871,,,,,,,,,,,,,8.24,
VI,08:49:28.909,,,44.71,,,,,,,,,,,,,
SCB,08:49:28.956,191,190,6.5,15, ,31,78,979,829,866,882,13.3,0.005,-5.000,0.008,0,0
VI,08:49:28.958,,,,,,837.50,,,,,,,,,,,,,
AutoZero,08:49:28.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:28.999,,,,,,0.00,,,,,,,,,,,,,
VI,08:49:29.039,,,,,,15.30,,,,,,,,,,,,,
VI,08:49:29.082,,,,,,16.30,,,,,,,,,,,,,
FLOW,08:49:29.083,55.2,60.1,0.019432,14.7,1,3,1,0.044424,0.035764,0.045470,0.045002,14.
547419,97.420280,25.0,34.9,35.1,53.8355,0.6128,0.000000
AMBII,08:49:29.187,,,,,3.55,16.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:29.223,2,20170526,12:48:59,42.304233,-
83.710515,271.3,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84
NDUV,08:49:29.300,8.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0001,-
0.0012,0.0003
VI,08:49:29.318,,,,,,,,,,,,,6.00,,,,,,,,,
HUMID,08:49:29.361,97,29
VI,08:49:29.362,,,,,,,,,,,,,98.28,,,,,
VI,08:49:29.362,1,,,,,,,,,,,,,
VI,08:49:29.400,,,,,,,,,,,,,0,,,
Status,08:49:29.454,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,770
FID,08:49:29.575,FID,10000,10000,SAMPLE,38.1,,,
AMBII,08:49:29.564,8.4,16.6,,,,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:29.640,,,,,,,,,,,,,-40.00,,,,,
FLOW,08:49:29.674,53.7,58.5,0.020568,14.2,1,3,1,0.042098,0.039155,0.043566,0.042388,14.
502523,97.427040,25.0,34.9,35.1,52.2974,0.6134,0.000000
VI,08:49:29.678,,,47.06,,,,,,,,,,,,,
VI,08:49:29.729,,,,,,837.00,,,,,,,,,,,,,
VI,08:49:29.768,,,,,,0.00,,,,,,,,,,,,,
NDUV,08:49:29.806,7.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0017,-
0.0010,-0.0012
VI,08:49:29.808,,,,,,15.08,,,,,,,,,,,,,
VI,08:49:29.850,,,,,,16.30,,,,,,,,,,,,,
SCB,08:49:29.947,191,190,6.5,15, ,31,78,979,827,867,883,13.3,0.005,-5.000,0.007,0,0

AMBII,08:49:29.954,,,0.094,940,,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:49:30.088,,,,,,,,,6.00,,,,,,,,

VI,08:49:30.136,,,,,,,,,98.19,,,,

FLOW,08:49:30.180,52.2,56.8,0.018840,14.7,1,3,1,0.040200,0.032937,0.040069,0.040265,14.457628,97.420280,25.0,34.9,35.1,50.8068,0.6140,0.000000

VI,08:49:30.181,,,,,,,,,0,,,

GPS,08:49:30.235,2,20170526,12:49:00,42.304233,-83.710515,271.4,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84

NDUV,08:49:30.305,8.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0005,-0.0012,0.0000

VI,08:49:30.384,1,,,,,,,,,

AMBII,08:49:30.384,,,,,3.72,14.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:49:30.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,572

FID,08:49:30.576,FID,10000,10000,SAMPLE,37.1,,,

VI,08:49:30.640,,,45.88,,,,,,,,,

VI,08:49:30.678,,,,,843.50,,,,,,,,,

FLOW,08:49:30.686,51.6,56.3,0.019385,14.2,1,3,1,0.039181,0.034021,0.039765,0.039215,14.547419,97.440544,25.0,34.9,35.1,50.2526,0.6142,0.000000

HUMID,08:49:30.708,97.2,29

VI,08:49:30.718,,,,,,0.00,,,,,,,,,

VI,08:49:30.768,,,,,,14.52,,,,,,,,,

AMBII,08:49:30.769,8.5,16.7,,,,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:49:30.807,7.5,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0004,-0.0014,-0.0011,-0.0009

VI,08:49:30.810,,,,,,,,,16.30,,,,,,,,,

SCB,08:49:30.937,191,190,6.5,15, ,31,78,979,829,867,884,13.3,0.005,-5.000,0.006,0,0

AutoZero,08:49:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:49:31.048,,,,,,,,,5.00,,,,,,,,,

VI,08:49:31.090,,,,,,,,,98.19,,,,

VI,08:49:31.137,,,,,,,,,0,,,

FLOW,08:49:31.192,51.1,55.7,0.018296,14.2,1,3,1,0.038612,0.035104,0.039522,0.038710,14.547419,97.427040,25.0,34.9,35.1,49.7241,0.6144,0.000000

AMBII,08:49:31.203,,,0.106,1060,,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:49:31.236,2,20170526,12:49:01,42.304233,-83.710515,271.5,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84

VI,08:49:31.280,,,,,,,,,82.70,,,,,,,,,

NDUV,08:49:31.302,8.7,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0005,-0.0013,-0.0012,-0.0007

VI,08:49:31.318,,,,,832.50,,,,,,,,,

VI,08:49:31.364,,,,,,0.00,,,,,,,,,

VI,08:49:31.398,,,,,,,,13.77,,,,,,,,,
VI,08:49:31.398,1,,,,,,,,,,,,,
VI,08:49:31.439,,,,,,,,,49.50,,,,,,,,,
Status,08:49:31.461,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,169
VI,08:49:31.588,,,,,,,,,5.00,,,,,,,,,
AMBII,08:49:31.553,,,,,3.81,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:31.632,,,,,,,,,98.09,,,,,
VI,08:49:31.670,,,,,,,,,0,,,,,
FLOW,08:49:31.778,49.5,53.9,0.016662,14.7,1,3,1,0.036122,0.034562,0.037211,0.036098,14.
412726,97.413525,25.0,34.9,35.1,48.0991,0.6152,0.000000
NDUV,08:49:31.830,8.6,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0006,-0.0002,-
0.0012,0.0002
FID,08:49:31.566,FID,10000,10000,SAMPLE,41.1,,,
FID,08:49:31.885,FID,10000,10000,SAMPLE,42.1,196,1,FID lit and ready for use
VI,08:49:31.910,,,,,,,,-1.00,,,,,,,,,
SCB,08:49:31.938,191,190,6.5,15, ,31,78,979,830,867,883,13.2,0.005,-5.000,0.006,0,0
VI,08:49:31.949,,,47.06,,,,,,,,,,,,,
AutoZero,08:49:31.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:31.989,,,,,835.50,,,,,,,,,,,,,
AMBII,08:49:31.950,8.7,17.2,,,,,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:32.028,,,,,0.00,,,,,,,,,,,,,
HUMID,08:49:32.061,97.2,29
VI,08:49:32.068,,,,,,,,,13.47,,,,,,,,,,,,,
VI,08:49:32.110,,,,,,,,,16.30,,,,,,,,,,,,,
GPS,08:49:32.228,2,20170526,12:49:02,42.304235,-
83.710517,271.5,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84
NDUV,08:49:32.293,10.6,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0008,-
0.0013,-0.0013,-0.0007
VI,08:49:32.348,,,,,,,,,6.00,,,,,,,,,,,,,
FLOW,08:49:32.380,47.9,52.2,0.002613,14.2,1,3,1,0.033128,0.018375,0.032882,0.033482,14.
727014,97.413521,25.0,34.9,35.1,46.4660,0.6160,0.000000
VI,08:49:32.390,,,,,,,,,98.09,,,,,
AMBII,08:49:32.369,,,0.121,1210,,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:32.435,,,,,,,,,0,,,,,
VI,08:49:32.435,1,,,,,,,,,,,,,
Status,08:49:32.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:49:32.689,,,52.55,,,,,,,,,,,,,
FID,08:49:32.567,FID,10000,10000,SAMPLE,44.1,,,
VI,08:49:32.732,,,,,810.00,,,,,,,,,,,,,
VI,08:49:32.768,,,,,0.00,,,,,,,,,,,,,

VI,08:49:32.808,,,,,,,,,12.83,,,,,,,,,
NDUV,08:49:32.809,10.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0009,-
0.0011,-0.0012,-0.0006
AMBII,08:49:32.769,,,,,3.81,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:32.851,,,,,,,,,15.80,,,,,,,,,
SCB,08:49:32.950,191,190,6.5,15, ,31,78,979,830,868,883,13.2,0.005,-5.000,0.006,0,0
FLOW,08:49:32.976,46.3,50.4,0.012023,15.2,1,3,1,0.031102,0.027217,0.031656,0.031232,14.
771916,97.406765,25.0,34.9,35.1,44.9152,0.6169,0.000000
FID,08:49:33.040,FID,10000,10000,SAMPLE,48.1,,,
VI,08:49:33.089,,,,,,,,,6.00,,,,,,,,,
VI,08:49:33.130,,,,,,,,,98.00,,,,,
VI,08:49:33.170,,,,,,,,,0,,,
AMBII,08:49:33.171,8.8,17.4,,,,,14.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:33.238,2,20170526,12:49:03,42.304235,-
83.710517,271.6,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84
NDUV,08:49:33.297,13.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0014,-
0.0016,-0.0013,-0.0011
VI,08:49:33.410,,,,,,,,,11.37,
HUMID,08:49:33.411,97,29
VI,08:49:33.456,,,51.37,,,,,,,,,
VI,08:49:33.456,1,,,,,,,,,
Status,08:49:33.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,967
FLOW,08:49:33.480,45.1,49.1,0.001206,14.7,1,3,1,0.029642,0.014435,0.028661,0.029639,14.
502523,97.433792,25.0,34.9,35.1,43.6227,0.6175,0.000000
VI,08:49:33.498,,,,,804.00,,,,,,,,,
VI,08:49:33.538,,,,,0.00,,,,,,,,,
VI,08:49:33.578,,,,,12.74,,,,,,,,,
FID,08:49:33.579,FID,10000,10000,SAMPLE,51.1,,,
AMBII,08:49:33.568,,,0.131,1310,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:33.622,,,,,,,,,16.30,,,,,,,,,
VI,08:49:33.769,,,,,,,,,6.00,,,,,,,,,
NDUV,08:49:33.810,13.5,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0015,-
0.0019,-0.0013,-0.0014
VI,08:49:33.811,,,,,,,,,98.00,,,,,
VI,08:49:33.852,,,,,,,,,0,,,
SCB,08:49:33.951,191,190,6.5,15, ,31,78,979,829,867,885,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:49:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:49:33.989,44.5,48.4,0.010254,15.2,1,3,1,0.028941,0.020936,0.028774,0.028874,14.
457628,97.440544,25.0,34.9,35.1,43.0741,0.6179,0.000000
AMBII,08:49:33.956,,,,,3.83,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:34.098,,,,53.73,,,,,,,,,,,,,,,,,
VI,08:49:34.138,,,,,,774.00,,,,,,,,,,,,,
VI,08:49:34.178,,,,,,0.00,,,,,,,,,,,,,
GPS,08:49:34.228,2,20170526,12:49:04,42.304235,-
83.710517,271.8,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84
VI,08:49:34.229,,,,,,12.24,,,,,,,,,,,,,
VI,08:49:34.269,,,,,,16.30,,,,,,,,,,,,,
NDUV,08:49:34.305,16.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0022,-
0.0006,-0.0012,-0.0001
AMBII,08:49:34.371,8.9,17.6,,,,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:49:34.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,759
VI,08:49:34.473,1,,,,,,,,,,,,,,,,,,,,,
VI,08:49:34.508,,,,,,12.00,,,,,,,,,,,,,
VI,08:49:34.556,,,,,,97.78,,,,,
FLOW,08:49:34.591,43.7,47.6,0.016788,14.2,1,3,1,0.027825,0.025936,0.028325,0.027723,14.
547419,97.413521,25.0,34.9,35.1,42.2124,0.6183,0.000000
VI,08:49:34.600,,,,,,0,,,,,
HUMID,08:49:34.762,97.2,29
NDUV,08:49:34.793,19.3,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0026,-
0.0013,-0.0014,-0.0008
AMBII,08:49:34.755,,,0.143,1430,,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:49:34.556,FID,10000,10000,SAMPLE,58.1,,,
FID,08:49:34.844,FID,10000,10000,SAMPLE,59.1,195,1,FID lit and ready for use
SCB,08:49:34.937,191,190,6.5,15, ,31,78,979,832,868,885,13.2,0.005,-5.000,0.008,0,0
AutoZero,08:49:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:35.048,,,56.47,,,,,,,,,,,,,,,,,
VI,08:49:35.088,,,,,,802.00,,,,,,,,,,,,,
VI,08:49:35.130,,,,,,0.00,,,,,,,,,,,,,
VI,08:49:35.168,,,,,,16.05,,,,,,,,,,,,,
FLOW,08:49:35.185,44.8,48.8,0.017290,14.2,1,3,1,0.030014,0.026436,0.030738,0.029883,14.
457628,97.413525,25.0,34.9,35.1,43.3497,0.6177,0.000000
AMBII,08:49:35.169,,,,,4.12,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:35.210,,,,,,15.80,,,,,,,,,,,,,
GPS,08:49:35.229,2,20170526,12:49:05,42.304235,-
83.710517,271.9,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84
NDUV,08:49:35.306,21.2,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0032,-
0.0012,-0.0012,-0.0007
VI,08:49:35.448,,,,,,11.00,,,,,,,,,,,,,
Status,08:49:35.449,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,363
VI,08:49:35.489,,,,,,98.09,,,,,

VI,08:49:35.490,1,,,,,,,,,,,,,,,,,,,,,
VI,08:49:35.537,,,,,,,,,,,,,,,,,,,,,0,,,
FID,08:49:35.559,FID,10000,10000,SAMPLE,65.1,,,
AMBII,08:49:35.559,9.2,18.1,,,,,14.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:35.679,,,,,,,,,97.20,,,,,,,,,,,,,
FLOW,08:49:35.691,50.1,54.5,0.019951,14.7,1,3,1,0.037950,0.032959,0.038982,0.037860,14.
502523,97.413521,25.0,34.9,35.1,48.6730,0.6150,0.000000
VI,08:49:35.718,,,,,,,,,796.00,,,,,,,,,,,,,
VI,08:49:35.758,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:49:35.798,,,,,,,,,15.22,,,,,,,,,,,,,
NDUV,08:49:35.798,23.4,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0035,-
0.0005,-0.0014,0.0001
VI,08:49:35.843,,,,,,,,,56.50,,,,,,,,,,,,,
SCB,08:49:35.942,191,190,6.5,15, ,31,78,979,831,868,884,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:49:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:49:36.001,,,,,0.152,1520,,14.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:36.079,,,,,,,,,11.00,,,,,,,,,,,,,
HUMID,08:49:36.120,97,29
VI,08:49:36.131,,,,,,,,,98.19,,,,,
VI,08:49:36.170,,,,,,,,,0,,,
GPS,08:49:36.230,2,20170526,12:49:06,42.304235,-
83.710518,272.0,0.0,12,07,0xd300a000,1.5,1.8,2.4,WGS 84
FLOW,08:49:36.290,52.9,57.7,0.022652,14.2,1,3,3,0.037379,0.034021,0.043292,0.041859,14.
727014,97.413521,25.0,34.9,35.1,51.5717,0.6137,0.000000
NDUV,08:49:36.300,25.2,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0040,-
0.0019,-0.0012,-0.0013
AMBII,08:49:36.373,,,,,4.43,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:36.410,,,,,,,,,-1.00,,,,,,,,,,,,,
VI,08:49:36.448,,,56.86,,,,,,,,,,,,,
Status,08:49:36.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,168
VI,08:49:36.488,,,,,,,,,792.00,,,,,,,,,,,,,
VI,08:49:36.490,1,,,,,,,,,,,,,,,,,,,,,
VI,08:49:36.528,,,,,,,,,0.00,,,,,,,,,,,,,
FID,08:49:36.538,FID,10000,10000,SAMPLE,70.1,,,
VI,08:49:36.568,,,,,,,,,15.13,,,,,,,,,,,,,
VI,08:49:36.610,,,,,,,,,15.40,,,,,,,,,,,,,
NDUV,08:49:36.792,27.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0043,-
0.0010,-0.0014,-0.0003
AMBII,08:49:36.774,9.4,18.5,,,,,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:36.855,,,,,,,,,10.00,,,,,,,,,
FLOW,08:49:36.890,52.0,56.6,0.020474,15.2,1,3,3,0.011035,0.011810,0.041285,0.039933,14.
592321,97.420280,25.0,34.9,35.1,50.6708,0.6141,0.000000
VI,08:49:36.889,,,,,,,,,98.28,,,,,
VI,08:49:36.934,,,,,,,,,0,,,
SCB,08:49:36.945,191,191,6.5,15, ,31,78,979,831,869,884,12.9,0.006,-5.000,0.007,0,0
AutoZero,08:49:36.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:37.188,,,57.25,,,,,,,,,,,,,
AMBII,08:49:37.165,,,0.162,1620,,14.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:37.241,2,20170526,12:49:07,42.304235,-
83.710518,272.1,0.0,12,07,0xd300a000,1.6,1.8,2.4,WGS 84
VI,08:49:37.241,,,,,790.00,,,,,,,,,,,,,
VI,08:49:37.278,,,,,0.00,,,,,,,,,,,,,
VI,08:49:37.318,,,,,14.61,,,,,,,,,,,,,
NDUV,08:49:37.319,28.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0049,-
0.0015,-0.0011,-0.0010
VI,08:49:37.359,,,,,15.80,,,,,,,,,,,,,
Status,08:49:37.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
HUMID,08:49:37.468,96.9,29
FLOW,08:49:37.486,51.1,55.6,0.016662,15.2,1,3,3,0.000081,0.000433,0.039461,0.038395,14.
682118,97.427040,25.0,34.9,35.1,49.7392,0.6145,0.000000
VI,08:49:37.564,1,,,,,,,,,,,,,
VI,08:49:37.598,,,,,,,,,10.00,,,,,,,,,
AMBII,08:49:37.564,,,,,4.75,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:37.647,,,,,,,,,98.19,,,,,
VI,08:49:37.690,,,,,,,,,0,,,
NDUV,08:49:37.793,31.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0054,-
0.0013,-0.0012,-0.0006
VI,08:49:37.935,,,,,,,,,7.06,
SCB,08:49:37.946,191,191,6.5,15, ,31,78,979,834,869,884,13.1,0.005,-5.000,0.006,0,0
AutoZero,08:49:37.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:37.969,,,56.86,,,,,,,,,,,,,
AMBII,08:49:37.968,9.6,19.0,,,,,14.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:38.008,,,,,790.50,,,,,,,,,,,,,
FID,08:49:37.545,FID,10000,10000,SAMPLE,76.1,,,
FID,08:49:38.054,FID,10000,10000,SAMPLE,80.1,195,1,FID lit and ready for use
VI,08:49:38.054,,,,,0.00,,,,,,,,,,,,,
VI,08:49:38.088,,,,,14.58,,,,,,,,,,,,,
FLOW,08:49:38.089,50.3,54.8,0.012851,14.7,1,3,3,0.000057,0.000433,0.038245,0.037408,14.
592321,97.413525,25.0,34.9,35.1,48.9622,0.6148,0.000000

VI,08:49:38.133,,,,,,,,,15.80,,,,,,,,,
GPS,08:49:38.232,2,20170526,12:49:08,42.304237,-
83.710518,272.2,0.0,12,07,0xd300a000,1.6,1.8,2.4,WGS 84
VI,08:49:38.278,,,,,,,,,10.00,,,,,,,,,
NDUV,08:49:38.309,31.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0056,-
0.0001,-0.0011,0.0003
VI,08:49:38.319,,,,,,,,,98.19,,,,,
VI,08:49:38.369,,,,,,,,,0,,,
AMBII,08:49:38.370,,,0.178,1780,,13.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:49:38.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,969
FID,08:49:38.551,FID,10000,10000,SAMPLE,85.1,,,
VI,08:49:38.573,1,,,,,,,,,
VI,08:49:38.608,,0,,,,,,,,,
VI,08:49:38.648,,,56.86,,,,,,,,,
VI,08:49:38.688,,,,,795.50,,,,,,,,,
FLOW,08:49:38.688,50.4,54.9,0.015573,14.7,1,3,3,0.000128,0.002059,0.038671,0.037807,14.
412726,97.406765,25.0,34.8,35.1,49.0546,0.6148,0.000000
VI,08:49:38.728,,,,,0.00,,,,,,,,,
VI,08:49:38.768,,,,,14.66,,,,,,,,,
NDUV,08:49:38.804,34.5,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0060,-
0.0024,-0.0012,-0.0019
VI,08:49:38.808,,,,,15.80,,,,,,,,,
AMBII,08:49:38.769,,,,,5.16,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:49:38.837,97,29
SCB,08:49:38.938,191,191,6.5,15, ,31,77,979,836,870,884,12.9,0.005,-5.000,0.005,0,0
VI,08:49:39.055,,,,,,,,,10.00,,,,,,,,,
VI,08:49:39.090,,,,,,,,,98.19,,,,,
VI,08:49:39.134,,,,,,,,,0,,,
AMBII,08:49:39.178,10.1,20.0,,,13.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:39.233,2,20170526,12:49:09,42.304237,-
83.710520,272.4,0.0,12,07,0xd300a000,1.6,1.8,2.4,WGS 84
FLOW,08:49:39.288,50.7,55.3,0.019385,14.2,1,3,3,0.000223,0.002059,0.039157,0.038166,14.
547419,97.420280,25.0,34.9,35.1,49.3435,0.6146,0.000000
NDUV,08:49:39.310,35.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0063,-
0.0017,-0.0010,-0.0012
VI,08:49:39.378,,,56.86,,,,,,,,,
VI,08:49:39.418,,,,,782.00,,,,,,,,,
Status,08:49:39.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770
VI,08:49:39.458,,,,,0.62,,,,,,,,,
VI,08:49:39.498,,,,,14.83,,,,,,,,,

VI,08:49:39.540,,,,,,,,,15.80,,,,,,,,,
FID,08:49:39.563,FID,10000,10000,SAMPLE,95.1,,,
AMBII,08:49:39.607,,,0.199,1990,,13.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:39.649,1,,,,,,,,,,,,,,,,,
VI,08:49:39.688,,,,,,,,,11.00,,,,,,,,,
VI,08:49:39.729,,,,,,,,,98.19,,,,,
VI,08:49:39.768,,,,,,,,,0,,,
NDUV,08:49:39.805,38.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0068,-
0.0004,-0.0012,0.0002
FLOW,08:49:39.885,50.4,55.0,0.016662,14.2,1,3,3,0.000270,-
0.001192,0.038610,0.037657,14.727014,97.427032,25.0,34.9,35.1,49.0647,0.6147,0.000000
SCB,08:49:39.937,191,191,6.4,15, ,31,78,979,832,869,885,13.1,0.005,-5.000,0.008,0,0
AutoZero,08:49:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:40.009,,,,,,,,,110.30,,,,,,,,,
AMBII,08:49:39.973,,,,,5.49,13.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:40.056,,,,,789.50,,,,,,,,,
VI,08:49:40.098,,,,,0.62,,,,,,,,,
VI,08:49:40.144,,,,,15.11,,,,,,,,,
HUMID,08:49:40.179,97,29
VI,08:49:40.180,,,,,,,,,63.05,,,,,,,,,
GPS,08:49:40.234,2,20170526,12:49:10,42.304237,-
83.710518,272.6,0.0,12,07,0xd300a000,1.6,1.8,2.4,WGS 84
NDUV,08:49:40.304,38.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0069,0.0001,-
0.0011,0.0006
AMBII,08:49:40.383,10.4,20.5,,,,13.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:49:40.410,,,,,0,3,3,,,,,,,,,
VI,08:49:40.418,,,,,,,,,11.00,,,,,,,,,
Status,08:49:40.462,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,580
VI,08:49:40.462,,,,,,,,,98.19,,,,,
VI,08:49:40.500,,,,,,,,,0,,,
VI,08:49:40.703,1,,,,,,,,,,,,,,,,,
VI,08:49:40.749,,,,,,,,,-1.00,,,,,,,,,
VI,08:49:40.788,,,57.25,,,,,,,,,
NDUV,08:49:40.806,40.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0074,-
0.0016,-0.0011,-0.0010
AMBII,08:49:40.762,,,0.225,2250,,13.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:40.828,,,,,793.50,,,,,,,,,
VI,08:49:40.868,,,,,1.24,,,,,,,,,
FID,08:49:40.551,FID,10000,10000,SAMPLE,107.2,,,

FID,08:49:40.883,FID,10000,10000,SAMPLE,111.2,195,1,FID lit and ready for use
VI,08:49:40.908,,,,,,,,16.08,,,,,,,,,
SCB,08:49:40.947,191,191,6.5,15, ,31,78,979,829,868,884,13.2,0.005,-5.000,0.007,0,0
VI,08:49:40.950,,,,,,,,15.80,,,,,,,,,
AutoZero,08:49:40.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:49:40.993,51.6,56.2,0.021018,14.2,1,3,3,0.009423,0.011268,0.041224,0.039795,14.
502523,97.454060,25.0,34.8,35.1,50.1993,0.6142,0.000000
VI,08:49:41.097,,,,,,,,11.00,,,,,,,,,
VI,08:49:41.139,,,,,,,,98.28,,,,,
VI,08:49:41.179,,,,,,,,0,,,,,
AMBII,08:49:41.180,,,,,5.92,12.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:41.235,2,20170526,12:49:11,42.304237,-
83.710517,272.8,0.6,12,07,0xd300a000,1.8,2.1,2.8,WGS 84
NDUV,08:49:41.294,41.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0076,-
0.0003,-0.0012,0.0001
Status,08:49:41.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,173
HUMID,08:49:41.532,96.6,29.1
FID,08:49:41.546,FID,10000,10000,SAMPLE,119.2,,,,
FLOW,08:49:41.585,53.5,58.2,0.014484,14.7,1,3,3,0.031641,0.031312,0.044143,0.042537,14.
412726,97.427032,25.0,34.8,35.1,52.1339,0.6135,0.000000
AMBII,08:49:41.579,10.5,20.8,,,,,12.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:41.640,,,55.69,,,,,,,,,
VI,08:49:41.678,,,,,802.00,,,,,,,,,
VI,08:49:41.717,,,,,1.86,,,,,,,,,
VI,08:49:41.717,1,,,,,,,,,
VI,08:49:41.759,,,,,15.72,,,,,,,,,
VI,08:49:41.799,,,,,15.80,,,,,,,,,
NDUV,08:49:41.799,42.2,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0077,-
0.0013,-0.0012,-0.0008
SCB,08:49:41.937,191,191,6.5,15, ,31,77,979,831,868,884,13.2,0.005,-5.000,0.006,0,0
AMBII,08:49:42.002,,,0.228,2280,,12.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:42.037,,,,,,,,9.00,,,,,,,,,
VI,08:49:42.090,,,,,,,,98.50,,,,,
FLOW,08:49:42.093,54.2,58.9,0.011762,15.2,1,3,3,0.043639,0.039438,0.044994,0.043689,14.
367824,97.400009,25.0,34.8,35.1,52.8342,0.6132,0.000000
VI,08:49:42.137,,,,,,,,0,,,,,
GPS,08:49:42.236,2,20170526,12:49:12,42.304260,-
83.710542,273.4,1.3,12,07,0xd300a000,1.8,2.1,2.8,WGS 84
VI,08:49:42.279,,,,,,,,7.84,
NDUV,08:49:42.302,42.3,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0077,-
0.0012,-0.0012,-0.0006

VI,08:49:42.317,,,,55.29,,,,,,,,,,,,,
VI,08:49:42.361,,,,,796.50,,,,,,,,,,,,,
VI,08:49:42.398,,,,,1.86,,,,,,,,,,,,,
AMBII,08:49:42.361,,,,,6.26,12.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:42.437,,,,,14.44,,,,,,,,,,,,,
Status,08:49:42.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:49:42.478,,,,,15.80,,,,,,,,,,,,,
FID,08:49:42.566,FID,10000,10000,SAMPLE,127.2,,,
FLOW,08:49:42.698,53.1,57.9,0.012306,14.2,1,3,3,0.041576,0.035104,0.042805,0.041642,14.
457628,97.433792,25.0,34.8,35.1,51.7855,0.6136,0.000000
VI,08:49:42.717,,,,,9.00,,,,,,,,,,,,,
VI,08:49:42.717,1,,,,,,,,,,,,,
VI,08:49:42.760,,,,,98.38,,,,,
VI,08:49:42.799,,,,,0,,,
NDUV,08:49:42.800,41.6,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0077,-
0.0016,-0.0011,-0.0011
AMBII,08:49:42.761,10.8,21.4,,,,,12.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:49:42.885,96.9,29
SCB,08:49:42.937,191,191,6.5,15, ,31,77,979,828,867,883,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:49:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:43.038,,,,,60.80,,,,,,,,,,,,,
VI,08:49:43.078,,,,,56.86,,,,,,,,,,,,,
VI,08:49:43.127,,,,,790.50,,,,,,,,,,,,,
VI,08:49:43.168,,,,,1.24,,,,,,,,,,,,,
FLOW,08:49:43.204,51.0,55.6,0.012851,14.2,1,3,3,0.038114,0.032937,0.038975,0.038256,14.
547419,97.427040,25.0,34.8,35.1,49.6518,0.6145,0.000000
VI,08:49:43.207,,,,,14.22,,,,,,,,,,,,,
AMBII,08:49:43.168,,,0.227,2270,,12.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:43.237,2,20170526,12:49:13,42.304260,-
83.710532,273.6,1.7,12,07,0xd300a000,1.9,2.3,3.0,WGS 84
VI,08:49:43.257,,,,,15.80,,,,,,,,,,,,,
NDUV,08:49:43.304,41.9,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0076,-
0.0019,-0.0012,-0.0013
FID,08:49:43.447,FID,10000,10000,SAMPLE,132.2,196,1,FID lit and ready for use
Status,08:49:43.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766
VI,08:49:43.498,,,,,10.00,,,,,,,,,,,,,
VI,08:49:43.539,,,,,98.28,,,,,
VI,08:49:43.580,,,,,0,,,
AMBII,08:49:43.568,,,,,6.66,11.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:49:43.783,1,,,,,,,,,,,,,,,,,,,,,
FLOW,08:49:43.788,49.3,53.7,0.010128,14.2,1,3,3,0.035695,0.032395,0.036786,0.035838,14.502523,97.413525,25.0,34.9,35.1,47.9271,0.6153,0.000000
NDUV,08:49:43.799,41.3,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0077,-0.0005,-0.0010,0.0000
SCB,08:49:43.937,191,191,6.5,15, ,31,77,979,829,867,883,13.3,0.005,-5.000,0.006,0,0
AutoZero,08:49:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:49:43.977,11.0,21.7,,,,,11.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:44.030,,,,,55.69,,,,,,,,,,,,,,,,,,,,,
FID,08:49:44.052,FID,10000,10000,SAMPLE,135.2,,,,,
VI,08:49:44.068,,,,,,793.00,,,,,,,,,,,,,,,,,,,,,
VI,08:49:44.107,,,,,,1.86,,,,,,,,,,,,,,,,,,,,,
VI,08:49:44.149,,,,,,14.11,,,,,,,,,,,,,,,,,,,,,
VI,08:49:44.188,,,,,,15.80,,,,,,,,,,,,,,,,,,,,,
GPS,08:49:44.228,2,20170526,12:49:14,42.304262,-83.710525,273.6,1.6,12,08,0xd320a000,1.5,2.2,2.6,WGS 84
HUMID,08:49:44.249,96.7,29
NDUV,08:49:44.299,42.1,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0077,-0.0024,-0.0012,-0.0019
FLOW,08:49:44.384,48.8,53.1,-0.001568,14.2,1,3,1,0.034949,0.012655,0.034633,0.035220,14.502523,97.413525,25.0,34.8,35.1,47.3661,0.6155,0.000000
AMBII,08:49:44.391,,,,,0.217,2170,,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:44.437,,,,,,,,,,,,,9.00,,,,,,,,,,,,,
Status,08:49:44.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,574
VI,08:49:44.479,,,,,,,,,,,,,98.19,,,,,
VI,08:49:44.518,,,,,,,,,,,,,0,,,,,
FID,08:49:44.569,FID,10000,10000,SAMPLE,137.2,,,,,
VI,08:49:44.659,,,,,,,,,,,,,122.00,,,,,,,,,,,,,
VI,08:49:44.696,,,,,,,,,,,,,788.00,,,,,,,,,,,,,
VI,08:49:44.737,,,,,,,,,,,,,1.86,,,,,,,,,,,,,
VI,08:49:44.777,,,,,,,,,,,,,13.58,,,,,,,,,,,,,
NDUV,08:49:44.811,42.0,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0077,-0.0012,-0.0012,-0.0007
AMBII,08:49:44.778,,,,,,7.02,11.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:44.819,,,,,,,,,,,,,69.15,,,,,,,,,,,,,
VI,08:49:44.819,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
FLOW,08:49:44.899,48.6,53.0,0.009932,14.2,1,3,1,0.034812,0.025656,0.035275,0.034895,14.547419,97.420280,25.0,34.8,35.1,47.2082,0.6156,0.000000
SCB,08:49:44.943,191,191,6.6,15, ,31,77,979,833,867,883,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:49:44.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:49:44.967,,,,,,,,,9.00,,,,,,,,,
VI,08:49:45.009,,,,,,,,,98.19,,,,,
VI,08:49:45.051,,,,,,,,,0,,,
AMBII,08:49:45.156,11.1,21.8,,,,11.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:45.218,2,20170526,12:49:15,42.304258,-
83.710517,273.7,1.7,12,08,0xd320a000,1.7,2.4,3.0,WGS 84
VI,08:49:45.288,,,,,,,,-1.00,,,,,,,,,
NDUV,08:49:45.289,43.0,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0078,-
0.0002,-0.0012,0.0003
VI,08:49:45.328,,,60.00,,,,,,,,,,,,,
VI,08:49:45.367,,,,,905.00,,,,,,,,,,,,,
VI,08:49:45.407,,,,,1.24,,,,,,,,,,,,,
VI,08:49:45.447,,,,,24.33,,,,,,,,,,,,,
Status,08:49:45.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,362
VI,08:49:45.488,,,,,,,,16.30,,,,,,,,,,,,,
FLOW,08:49:45.493,49.5,53.9,0.018910,14.2,1,3,1,0.040823,0.040761,0.041899,0.040807,14.
457628,97.413521,25.0,34.8,35.1,48.0894,0.6152,0.000000
FID,08:49:45.590,FID,10000,10000,SAMPLE,141.2,,,
HUMID,08:49:45.590,96.7,29
AMBII,08:49:45.581,,,0.211,2110,,11.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:45.735,,,,,,,,12.00,,,,,,,,,
VI,08:49:45.778,,,,,,,,,99.00,,,,,
NDUV,08:49:45.801,42.5,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0078,-
0.0018,-0.0011,-0.0012
VI,08:49:45.818,,,,,,,,,0,,,
VI,08:49:45.823,1,,,,,,,,,,,,,
SCB,08:49:45.944,191,191,6.5,15, ,31,77,979,828,866,883,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:49:45.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:49:46.010,54.4,59.3,0.024830,14.2,1,3,1,0.064438,0.064141,0.065716,0.064682,14.
457628,97.413521,25.0,34.8,35.1,53.0449,0.6131,0.000000
AMBII,08:49:45.999,,,,,7.27,11.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:46.076,,,59.61,,,,,,,,,,,,,
VI,08:49:46.116,,,,,974.50,,,,,,,,,,,,,
VI,08:49:46.159,,,,,1.86,,,,,,,,,,,,,
VI,08:49:46.198,,,,,20.55,,,,,,,,,,,,,
GPS,08:49:46.230,2,20170526,12:49:16,42.304255,-
83.710507,274.1,1.8,12,08,0xd320a000,1.6,1.9,2.5,WGS 84
VI,08:49:46.239,,,,,,,,17.30,,,,,,,,,,,,,
FID,08:49:46.262,FID,10000,10000,SAMPLE,142.2,195,1,FID lit and ready for use
NDUV,08:49:46.308,44.3,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0081,-

0.0009,-0.0012,-0.0003

AMBII,08:49:46.381,11.2,22.1,,,,,11.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:49:46.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,163

VI,08:49:46.487,,,,,,,,,13.00,,,,,,,,

VI,08:49:46.529,,,,,,,,,99.69,,,,

VI,08:49:46.569,,,,,,,,,0,,,

FLOW,08:49:46.593,69.6,75.9,0.021563,14.2,1,3,1,0.073397,0.060024,0.074909,0.074029,14.367824,97.413521,25.0,34.8,35.0,68.4357,0.6084,0.000000

NDUV,08:49:46.802,44.3,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0083,0.0000,-0.0011,0.0005

VI,08:49:46.808,,,,,,,,,6.27,

AMBII,08:49:46.773,,,0.202,2020,,11.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:49:46.855,,,59.61,,,,,,,,,

VI,08:49:46.855,1,,,,,,,,,

VI,08:49:46.898,,,,,998.00,,,,,,,,,

VI,08:49:46.937,,,,,1.86,,,,,,,,,

HUMID,08:49:46.937,96.9,29

SCB,08:49:46.945,191,191,6.6,15, ,31,77,979,826,865,883,13.4,0.005,-5.000,0.006,0,0

AutoZero,08:49:46.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:49:46.977,,,,,19.69,,,,,,,,,

VI,08:49:47.019,,,,,18.30,,,,,,,,,

FID,08:49:47.044,FID,10000,10000,SAMPLE,145.2,,,

FLOW,08:49:47.099,70.0,76.3,0.028523,14.2,1,3,1,0.074536,0.068550,0.076305,0.074957,14.502523,97.440552,25.0,34.8,35.1,68.8203,0.6084,0.000000

VI,08:49:47.167,,,,,,,,,15.00,,,,,,,,

VI,08:49:47.208,,,,,,,,,99.88,,,,

AMBII,08:49:47.165,,,,,7.44,10.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:49:47.231,2,20170526,12:49:17,42.304250,-83.710500,274.3,1.6,12,08,0xd320a000,1.6,2.3,2.8,WGS 84

VI,08:49:47.251,,,,,,,,,0,,,

NDUV,08:49:47.308,46.0,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0086,-0.0017,-0.0011,-0.0011

Status,08:49:47.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:49:47.497,,,,,,,,,57.20,,,,,,,,

VI,08:49:47.536,,,53.73,,,,,,,,,

VI,08:49:47.578,,,,,1121.00,,,,,,,,,

AMBII,08:49:47.578,11.5,22.6,,,,,10.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:49:47.627,,,,,2.48,,,,,,,,,

VI,08:49:47.668,,,,,28.61,,,,,,,,,

FLOW,08:49:47.704,72.4,78.9,0.033069,14.2,1,3,1,0.081637,0.082682,0.083601,0.081824,14.547426,97.427032,25.0,34.8,35.0,71.1981,0.6078,0.000000

VI,08:49:47.709,,,,,,,,,20.10,,,,,,,,,

NDUV,08:49:47.803,45.9,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0085,-0.0007,-0.0011,-0.0001

VI,08:49:47.912,1,,,,,,,,,,,,,,,,,

SCB,08:49:47.955,191,191,6.6,15, ,31,77,979,826,864,883,13.5,0.005,-5.000,0.006,0,0

VI,08:49:47.956,,,,,,,,,13.00,,,,,,,,,

VI,08:49:48.000,,,,,,,,,102.19,,,,,

AMBII,08:49:47.968,,,0.198,1980,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:49:48.039,,,,,,,,,0,,,,,

FID,08:49:48.067,FID,10000,10000,SAMPLE,148.2,,,,,

GPS,08:49:48.232,2,20170526,12:49:18,42.304245,-83.710492,274.4,1.7,12,08,0xd320a000,1.6,2.3,2.8,WGS 84

HUMID,08:49:48.291,96.7,29.1

FLOW,08:49:48.300,82.0,89.4,0.034880,14.2,1,3,1,0.103724,0.105932,0.105765,0.103963,14.547419,97.413525,25.0,34.8,35.1,80.9489,0.6060,0.000000

NDUV,08:49:48.303,47.7,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0089,-0.0014,-0.0012,-0.0009

VI,08:49:48.398,,,63.14,,,,,,,,,,,,,,,,,

AMBII,08:49:48.364,,,,,7.63,10.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:49:48.439,,,,,1148.50,,,,,,,,,,,,,,,,,

Status,08:49:48.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968

VI,08:49:48.477,,,,,3.11,,,,,,,,,,,,,,,,,

VI,08:49:48.517,,,,,30.16,,,,,,,,,,,,,,,,,

VI,08:49:48.558,,,,,24.00,,,,,,,,,,,,,,,,,

VI,08:49:48.796,,,,,16.00,,,,,,,,,,,,,,,,,

NDUV,08:49:48.797,48.7,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0090,-0.0012,-0.0013,-0.0007

AMBII,08:49:48.761,12.0,23.7,,,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:49:48.839,,,,,,,,,103.59,,,,,

VI,08:49:48.878,,,,,,,,,0,,,,,

FLOW,08:49:48.903,84.4,91.9,0.038449,14.2,1,3,1,0.110954,0.112999,0.112708,0.111113,14.592321,97.427040,25.0,34.8,35.0,83.2747,0.6056,0.000000

SCB,08:49:48.956,190,191,6.5,15, ,31,77,979,826,865,882,13.4,0.005,-5.000,0.008,0,0

AutoZero,08:49:48.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:49:48.969,FID,10000,10000,SAMPLE,151.2,195,1,FID lit and ready for use

VI,08:49:49.081,1,,,,,,,,,,,,,,,,,

VI,08:49:49.119,,,,,,,,,162.20,,,,,,,,,,,,,,,,,

VI,08:49:49.158,,,,,1189.00,,,,,,,,,,,,,,,,,

VI,08:49:49.198,,,,,,,,,3.73,,,,,,,,,
AMBII,08:49:49.167,,,0.190,1900,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
GPS,08:49:49.243,2,20170526,12:49:19,42.304237,-
83.710480,274.6,2.3,12,08,0xd320a000,1.7,2.4,2.9,WGS 84
VI,08:49:49.244,,,,,,,,,23.63,,,,,,,,,
VI,08:49:49.279,,,,,,,,,94.75,,,,,,,,,
NDUV,08:49:49.343,49.8,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0094,-
0.0004,-0.0011,0.0001
Status,08:49:49.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,556
FLOW,08:49:49.497,90.6,98.8,0.048917,13.7,1,3,1,0.128278,0.125053,0.130628,0.128562,14.
682118,97.433792,25.0,34.8,35.1,89.5585,0.6047,0.000000
VI,08:49:49.517,,,,,,,,,18.00,,,,,,,,,
FID,08:49:49.541,FID,10000,10000,SAMPLE,156.2,,,
VI,08:49:49.560,,,,,,,,,103.38,,,
VI,08:49:49.599,,,,,,,,,0,,,
AMBII,08:49:49.574,,,,,7.66,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
HUMID,08:49:49.651,96.7,29
NDUV,08:49:49.792,51.3,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0097,-
0.0018,-0.0011,-0.0013
VI,08:49:49.847,,,,,,,,,-1.00,,,,,,,,,
VI,08:49:49.887,,,58.04,,,,,,,,,
VI,08:49:49.937,,,,,1367.50,,,,,,,,,
SCB,08:49:49.946,190,191,6.5,15, ,31,77,979,824,864,882,13.5,0.005,-5.000,0.006,0,0
AutoZero,08:49:49.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:49.978,,,,,4.97,,,,,,,,,
AMBII,08:49:49.960,12.0,23.6,,,,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:50.017,,,,,,,,,27.44,,,,,,,,,
VI,08:49:50.059,,,,,,,,,31.60,,,,,,,,,
FID,08:49:50.080,FID,10000,10000,SAMPLE,161.2,,,
FLOW,08:49:50.102,97.6,106.4,0.051198,14.2,1,3,1,0.150069,0.141793,0.151992,0.150471,14
.502523,97.406765,25.0,34.8,35.0,96.6690,0.6038,0.000000
GPS,08:49:50.224,2,20170526,12:49:20,42.304225,-
83.710468,275.2,2.9,12,08,0xd320a000,1.7,1.0,2.1,WGS 84
VI,08:49:50.262,1,,,,,,,,,
VI,08:49:50.298,,,,,,,,,11.00,,,,,,,,,
NDUV,08:49:50.298,53.8,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0103,-
0.0005,-0.0010,0.0000
VI,08:49:50.338,,,,,,,,,105.28,,,
VI,08:49:50.381,,,,,,,,,0,,,
AMBII,08:49:50.388,,,0.190,1900,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:49:50.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,363
FID,08:49:50.553,FID,10000,10000,SAMPLE,164.2,,,
FLOW,08:49:50.699,92.2,100.5,0.019833,14.2,1,3,1,0.127000,0.084943,0.128816,0.129081,14.367824,97.427040,25.0,34.8,35.1,91.2112,0.6045,0.000000
NDUV,08:49:50.795,56.1,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0106,-0.0025,-0.0012,-0.0020
AMBII,08:49:50.786,,,,,7.72,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:50.828,,,60.78,,,,,,,,,,,,,
VI,08:49:50.869,,,,,1352.00,,,,,,,,,,,,,
VI,08:49:50.907,,,,,5.59,,,,,,,,,,,,,
SCB,08:49:50.947,191,192,6.5,15, ,31,77,979,828,864,883,13.5,0.005,-5.000,0.006,0,0
VI,08:49:50.948,,,,,26.55,,,,,,,,,,,,,
AutoZero,08:49:50.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:50.989,,,,,35.00,,,,,,,,,,,,,
HUMID,08:49:51.004,96.9,29
FLOW,08:49:51.202,89.0,97.0,0.029186,14.2,1,3,1,0.120511,0.098667,0.121849,0.122196,14.502523,97.433792,25.0,34.8,35.0,87.9599,0.6049,0.000000
AMBII,08:49:51.188,12.5,24.7,,,,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
GPS,08:49:51.237,2,20170526,12:49:21,42.304207,-83.710458,275.2,3.8,12,08,0xd320a000,1.7,1.4,2.4,WGS 84
VI,08:49:51.238,,,,,12.00,,,,,,,,,,,,,
VI,08:49:51.279,,,,,103.09,,,,,
VI,08:49:51.279,1,,,,,,,,,,,,,
NDUV,08:49:51.301,57.1,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0110,-0.0013,-0.0011,-0.0007
VI,08:49:51.319,,,,,0,,,
Status,08:49:51.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,165
VI,08:49:51.469,,,,,15.69,
VI,08:49:51.506,,,57.65,,,,,,,,,,,,,
VI,08:49:51.552,,,,,1448.00,,,,,,,,,,,,,
VI,08:49:51.588,,,,,6.21,,,,,,,,,,,,,
AMBII,08:49:51.565,,,0.190,1900,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:49:51.631,,,,,26.97,,,,,,,,,,,,,
VI,08:49:51.668,,,,,37.80,,,,,,,,,,,,,
FLOW,08:49:51.719,89.3,97.3,0.042981,14.2,1,3,1,0.122313,0.119614,0.124038,0.122701,14.367824,97.413521,25.0,34.8,35.0,88.2231,0.6049,0.000000
NDUV,08:49:51.797,58.8,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0112,-0.0002,-0.0012,0.0003
FID,08:49:51.552,FID,10000,10000,SAMPLE,171.3,,,
FID,08:49:51.845,FID,10000,10000,SAMPLE,173.3,195,1,FID lit and ready for use

VI,08:49:51.906,,,,,,,,,11.00,,,,,,,,,
SCB,08:49:51.948,190,192,6.5,15, ,31,77,979,828,864,883,13.5,0.005,-5.000,0.006,0,0
VI,08:49:51.949,,,,,,,,,102.78,,,,,
AutoZero,08:49:51.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:51.989,,,,,,,,,0,,,
AMBII,08:49:51.972,,,,,7.72,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:52.236,2,20170526,12:49:22,42.304182,-
83.710453,275.3,5.1,12,08,0xd320a000,1.7,1.4,2.4,WGS 84
VI,08:49:52.237,,,,,,,,,405.66,,,,,,,,,
VI,08:49:52.278,,,42.35,,,,,,,,,,,,,
VI,08:49:52.279,1,,,,,,,,,,,,,
FLOW,08:49:52.306,92.9,101.3,0.050497,14.2,1,3,1,0.136581,0.134145,0.138978,0.136038,14
.412726,97.420280,25.0,34.8,35.0,91.9073,0.6044,0.000000
NDUV,08:49:52.307,60.4,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0118,-
0.0024,-0.0010,-0.0018
VI,08:49:52.317,,,,,1595.50,,,,,,,,,,,,,
HUMID,08:49:52.360,96.9,29
VI,08:49:52.360,,,,,7.45,,,,,,,,,,,,,
VI,08:49:52.397,,,,,28.44,,,,,,,,,,,,,
AMBII,08:49:52.361,13.0,25.7,,,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:52.440,,,,,40.20,,,,,,,,,,,,,
Status,08:49:52.461,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:49:52.544,FID,10000,10000,SAMPLE,176.3,,,
VI,08:49:52.688,,,,,,,,,5.00,,,,,,,,,
VI,08:49:52.740,,,,,,,,,103.19,,,,,
VI,08:49:52.782,,,,,,,,,0,,,
FLOW,08:49:52.808,102.9,112.3,0.066836,13.7,1,3,1,0.167086,0.163453,0.169753,0.164316,1
4.547419,97.413521,25.0,34.8,35.0,102.0189,0.6032,0.000000
AMBII,08:49:52.782,,,0.178,1780,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:49:52.841,63.0,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0122,-
0.0013,-0.0011,-0.0007
SCB,08:49:52.937,191,192,6.6,15, ,31,77,979,830,864,883,13.5,0.005,-5.000,0.006,0,0
AMBII,08:49:53.188,,,,,7.94,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:53.237,2,20170526,12:49:23,42.304152,-
83.710453,274.8,6.1,12,08,0xd320a000,1.9,1.8,2.8,WGS 84
VI,08:49:53.238,,,53.73,,,,,,,,,,,,,
VI,08:49:53.277,,,,,1193.00,,,,,,,,,,,,,
VI,08:49:53.279,1,,,,,,,,,,,,,
NDUV,08:49:53.303,65.3,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0129,-
0.0002,-0.0009,0.0003

VI,08:49:53.317,,,,,,,,8.07,,,,,,,,,
VI,08:49:53.357,,,,,,,,33.30,,,,,,,,,
VI,08:49:53.399,,,,,,,,42.60,,,,,,,,,
FLOW,08:49:53.413,96.0,104.8,0.051571,13.7,1,3,1,0.140165,0.119578,0.141287,0.138778,14
.637223,97.420280,25.0,34.8,35.0,95.0710,0.6040,0.000000
Status,08:49:53.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968
VI,08:49:53.537,,,,,,,,7.00,,,,,,,,,
VI,08:49:53.579,,,,,,,,103.28,,,,,
AMBII,08:49:53.579,13.6,26.8,,,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:53.633,,,,,,,,0,,,
HUMID,08:49:53.710,96.6,29
VI,08:49:53.779,,,,,,,,199.90,,,,,,,,,
NDUV,08:49:53.809,69.4,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0137,0.0002,-
0.0010,0.0007
VI,08:49:53.817,,,,,1170.00,,,,,,,,,
FID,08:49:53.600,FID,10000,10000,SAMPLE,173.3,,,
VI,08:49:53.860,,,,,,,,8.07,,,,,,,,,
VI,08:49:53.897,,,,,,,,20.33,,,,,,,,,
VI,08:49:53.939,,,,,,,,121.70,,,,,,,,,
SCB,08:49:53.941,191,192,6.6,15, ,31,77,979,829,865,883,13.5,0.005,-5.000,0.006,0,0
AutoZero,08:49:53.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:49:54.007,92.9,101.3,0.039820,14.2,1,3,1,0.132088,0.110182,0.133451,0.132362,14
.502523,97.393250,25.0,34.9,35.0,91.9429,0.6044,0.000000
AMBII,08:49:54.038,,,0.165,1650,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:54.177,,,,,,,,6.00,,,,,,,,,
VI,08:49:54.227,,,,,,,,102.50,,,,,
GPS,08:49:54.228,2,20170526,12:49:24,42.304117,-
83.710452,275.0,7.2,12,08,0xd320a000,2.3,1.0,3.2,WGS 84
VI,08:49:54.268,,,,,,,,0,,,
NDUV,08:49:54.304,71.2,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0142,-
0.0022,-0.0008,-0.0017
AMBII,08:49:54.373,,,,,8.26,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:49:54.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,760
VI,08:49:54.472,1,,,,,,,,,
VI,08:49:54.508,,,,,,,,-1.00,,,,,,,,,
FLOW,08:49:54.513,86.2,94.0,0.018296,14.2,1,3,1,0.111052,0.084943,0.111314,0.112508,14.
367824,97.454063,25.0,34.9,35.1,85.1810,0.6053,0.000000
VI,08:49:54.547,,,46.67,,,,,,,,,
VI,08:49:54.587,,,,,1107.00,,,,,,,,,
VI,08:49:54.634,,,,,8.69,,,,,,,,,

VI,08:49:54.667,,,,,,,,16.38,,,,,,,,,
VI,08:49:54.708,,,,,,,,44.60,,,,,,,,,
NDUV,08:49:54.810,75.2,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0149,-
0.0008,-0.0010,-0.0002
AMBII,08:49:54.788,13.8,27.3,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:49:54.951,191,192,6.5,15, ,31,77,979,827,864,883,13.5,0.005,-5.000,0.007,0,0
VI,08:49:54.952,,,,,,,,4.00,,,,,,,,,
AutoZero,08:49:54.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:54.989,,,,,,,,100.69,,,,,
FID,08:49:54.544,FID,10000,10000,SAMPLE,168.3,,,
FID,08:49:55.008,FID,10000,10000,SAMPLE,169.3,195,1,FID lit and ready for use
VI,08:49:55.030,,,,,,,,0,,,
HUMID,08:49:55.063,96.5,29
FLOW,08:49:55.107,73.4,79.9,0.018296,14.2,1,3,1,0.079785,0.034684,0.078649,0.080920,14.
592321,97.427040,25.0,34.9,35.1,72.1871,0.6076,0.000000
AMBII,08:49:55.217,,,0.164,1640,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:49:55.228,2,20170526,12:49:25,42.304087,-
83.710448,275.3,7.6,12,08,0xd320a000,2.3,1.2,3.2,WGS 84
VI,08:49:55.287,,,42.35,,,,,,,,,
NDUV,08:49:55.306,77.1,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0156,-
0.0015,-0.0007,-0.0009
VI,08:49:55.327,,,,,1031.00,,,,,,,,,
VI,08:49:55.367,,,,,8.07,,,,,,,,,
VI,08:49:55.407,,,,,15.69,,,,,,,,,
VI,08:49:55.457,,,,,45.00,,,,,,,,,
Status,08:49:55.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,373
AMBII,08:49:55.561,,,,,8.95,9.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FID,08:49:55.614,FID,10000,10000,SAMPLE,188.3,,,
FLOW,08:49:55.624,67.3,73.3,0.018296,14.2,1,3,1,0.066497,0.032937,0.065059,0.067740,14.
457628,97.400009,25.0,34.9,35.1,66.0614,0.6090,0.000000
VI,08:49:55.661,1,,,,,,,,,
VI,08:49:55.697,,,,,,,,1.00,,,,,,,,,
VI,08:49:55.738,,,,,,,,99.69,,,,,
VI,08:49:55.779,,,,,,,,0,,,
NDUV,08:49:55.811,80.3,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0163,-
0.0019,-0.0007,-0.0013
SCB,08:49:55.937,191,192,6.6,15, ,31,77,979,827,864,884,13.5,0.005,-5.000,0.006,0,0
AMBII,08:49:55.982,14.0,27.6,,,,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:56.019,,,,,,,,12.55,

VI,08:49:56.057,,,,33.73,,,,,,,,,,,,,,,,,
VI,08:49:56.101,,,,,,913.50,,,,,,,,,,,,,,,,,
VI,08:49:56.137,,,,,,8.07,,,,,,,,,,,,,,,,,
VI,08:49:56.177,,,,,,13.88,,,,,,,,,,,,,,,,,
FLOW,08:49:56.207,54.7,59.5,-
0.004599,14.7,1,3,1,0.054130,0.032937,0.052954,0.055447,14.367824,97.420280,25.0,34.9,3
5.1,53.3273,0.6130,0.000000
GPS,08:49:56.229,2,20170526,12:49:26,42.304055,-
83.710447,275.5,7.7,12,08,0xd320a000,2.3,1.5,3.4,WGS 84
VI,08:49:56.230,,,,,,45.00,,,,,,,,,,,,,,,,,
NDUV,08:49:56.295,83.0,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0171,-
0.0006,-0.0005,0.0000
VI,08:49:56.377,,,,,,1.00,,,,,,,,,,,,,,,,,
HUMID,08:49:56.416,96.7,29
AMBII,08:49:56.378,,,0.226,2260,,,9.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:56.419,,,,,,99.09,,,,,
VI,08:49:56.459,,,,,,0,,,,,
Status,08:49:56.461,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,178
FID,08:49:56.581,FID,10000,10000,SAMPLE,230.4,,,,,
VI,08:49:56.664,1,,,,,,,,,,,,,,,,,,,,,
VI,08:49:56.699,,,,,,-40.00,,,,,
VI,08:49:56.737,,,34.12,,,,,,,,,,,,,,,,,,,,,
VI,08:49:56.777,,,,,,828.50,,,,,,,,,,,,,,,,,,,,,
FLOW,08:49:56.801,51.7,56.3,-
0.004949,14.2,1,3,1,0.043557,0.009838,0.041432,0.045330,14.367824,97.420280,25.0,34.9,3
5.1,50.3093,0.6142,0.000000
NDUV,08:49:56.802,86.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0178,-
0.0026,-0.0004,-0.0020
AMBII,08:49:56.779,,,,,9.44,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:49:56.817,,,,,,7.45,,,,,,,,,,,,,,,,,,,,,
VI,08:49:56.860,,,,,,13.11,,,,,,,,,,,,,,,,,,,,,
VI,08:49:56.899,,,,,,45.00,,,,,,,,,,,,,,,,,,,,,
SCB,08:49:56.953,191,192,6.6,15, ,31,77,979,825,864,883,13.6,0.005,-5.000,0.007,0,0
AutoZero,08:49:56.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:57.137,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,
VI,08:49:57.179,,,,,,98.69,,,,,
AMBII,08:49:57.179,15.8,31.2,,,,,8.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:57.218,,,,,,0,,,,,
GPS,08:49:57.230,2,20170526,12:49:27,42.304023,-
83.710447,275.6,7.9,12,08,0xd320a000,2.4,1.7,3.6,WGS 84
NDUV,08:49:57.307,86.1,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0180,-

0.0013,-0.0002,-0.0007
FLOW,08:49:57.318,48.8,53.2,-
0.001307,14.2,1,3,1,0.036288,0.014518,0.035752,0.037645,14.457628,97.413521,25.0,34.9,3
5.1,47.4081,0.6155,0.000000
Status,08:49:57.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:49:57.610,,,0.280,2800,,,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:57.676,,,37.25,,,,,,,,,,,,,
VI,08:49:57.677,1,,,,,,,,,,,,,
VI,08:49:57.716,,,,,,847.50,,,,,,,,,,,,,
VI,08:49:57.756,,,,,,6.83,,,,,,,,,,,,,
HUMID,08:49:57.769,96.6,29
VI,08:49:57.796,,,,,,12.99,,,,,,,,,,,,,
NDUV,08:49:57.797,86.1,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0181,-
0.0003,-0.0001,0.0002
VI,08:49:57.839,,,,,,45.50,,,,,,,,,,,,,
FID,08:49:57.548,FID,10000,10000,SAMPLE,269.4,,,
FID,08:49:57.860,FID,10000,10000,SAMPLE,276.4,195,1,FID lit and ready for use
FLOW,08:49:57.901,47.7,52.0,0.000741,14.2,1,3,1,0.033810,0.016577,0.034176,0.034877,14.
457628,97.420280,25.0,34.9,35.1,46.2896,0.6161,0.000000
SCB,08:49:57.945,191,192,6.6,15, ,31,77,979,827,864,881,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:49:57.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:49:57.977,,,,,,,,,1.00,,,,,,,,,
AMBII,08:49:57.978,,,,,9.61,8.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:49:58.019,,,,,,,,,98.59,,,,,
VI,08:49:58.058,,,,,,,,,0,,,,,
GPS,08:49:58.220,2,20170526,12:49:28,42.303987,-
83.710448,275.5,8.7,12,08,0xd320a000,2.4,1.7,3.6,WGS 84
NDUV,08:49:58.297,84.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0177,-
0.0019,0.0000,-0.0013
VI,08:49:58.298,,,,,,,,177.70,,,,,,,,,
VI,08:49:58.337,,,,,,781.50,,,,,,,,,,,,,
VI,08:49:58.377,,,,,,6.83,,,,,,,,,,,,,
FLOW,08:49:58.407,45.7,49.8,-
0.001588,14.2,1,3,1,0.030081,0.012135,0.030258,0.031074,14.547419,97.440544,25.0,34.9,3
5.1,44.2861,0.6171,0.000000
AMBII,08:49:58.378,15.9,31.4,,,,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:49:58.417,,,,,,,,11.94,,,,,,,,,
Status,08:49:58.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968
VI,08:49:58.458,,,,,,,,111.35,,,,,,,,,
FID,08:49:58.561,FID,10000,10000,SAMPLE,296.5,,,
VI,08:49:58.697,,,,,,,,,1.00,,,,,,,,,

VI,08:49:58.697,1,,,,,,,,,,,,,,,,,,,,,
VI,08:49:58.741,,,,,,,,,,,,,,,,,,,,,98.28,,,,,
VI,08:49:58.778,,,,,,,,,,,,,,,,,,,,,0,,,
NDUV,08:49:58.803,82.0,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0175,-
0.0009,0.0001,-0.0002
AMBII,08:49:58.778,,,0.308,3080,,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:49:58.924,44.1,48.0,-
0.001809,14.2,1,3,1,0.027803,0.011935,0.027427,0.028619,14.547419,97.440544,25.0,34.9,3
5.1,42.6428,0.6181,0.000000
SCB,08:49:58.937,191,192,6.7,15, ,31,77,979,831,864,882,13.6,0.005,-5.000,0.006,0,0
VI,08:49:59.017,,,,,,,,,,,,,-1.00,,,,,,,,,
VI,08:49:59.060,,,37.65,,,,,,,,,,,,,,,,,
VI,08:49:59.096,,,,,,776.00,,,,,,,,,,,,,,,,,
HUMID,08:49:59.122,96.5,29
VI,08:49:59.136,,,,,,6.21,,,,,,,,,,,,,,,,,
VI,08:49:59.176,,,,,,12.27,,,,,,,,,,,,,,,,,
AMBII,08:49:59.177,,,,,9.28,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:49:59.218,,,,,,45.00,,,,,,,,,,,,,,,,,
GPS,08:49:59.221,2,20170526,12:49:29,42.303953,-
83.710452,275.4,8.5,12,08,0xd320a000,2.6,2.4,4.1,WGS 84
NDUV,08:49:59.309,78.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0168,-
0.0014,0.0002,-0.0008
Status,08:49:59.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,759
VI,08:49:59.477,,,,,,,,,,,,,1.00,,,,,,,,,
FLOW,08:49:59.518,43.0,46.8,0.004222,14.2,1,3,1,0.026534,0.017935,0.026585,0.026980,14.
457621,97.406765,25.0,34.9,35.1,41.5328,0.6188,0.000000
VI,08:49:59.539,,,,,,,,,,,,,98.19,,,,,
VI,08:49:59.578,,,,,,,,,,,,,,,,,,,,,0,,,
AMBII,08:49:59.573,17.5,34.5,,,,,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:49:59.551,FID,10000,10000,SAMPLE,305.5,,,
VI,08:49:59.781,1,,,,,,,,,,,,,,,,,,,,,,,,,
NDUV,08:49:59.804,73.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0161,-
0.0012,0.0005,-0.0006
SCB,08:49:59.937,191,192,6.6,15, ,31,77,979,831,864,883,13.5,0.005,-5.000,0.006,0,0
AutoZero,08:49:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:49:59.984,,,0.295,2950,,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:00.018,,,39.61,,,,,,,,,,,,,,,,,
VI,08:50:00.060,,,,,,779.50,,,,,,,,,,,,,,,,,
VI,08:50:00.097,,,,,,6.21,,,,,,,,,,,,,,,,,
FLOW,08:50:00.112,41.6,45.4,-

0.003969,14.2,1,3,1,0.024559,0.009823,0.025510,0.025260,14.547426,97.413525,25.0,34.9,3
5.1,40.1622,0.6197,0.000000

VI,08:50:00.137,,,,,,,,12.19,,,,,,,,

VI,08:50:00.178,,,,,,,,45.00,,,,,,,,

GPS,08:50:00.233,2,20170526,12:49:30,42.303930,-
83.710453,275.4,7.5,12,08,0xd320a000,2.6,2.4,4.1,WGS 84

NDUV,08:50:00.303,71.3,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0155,-
0.0005,0.0004,0.0001

VI,08:50:00.416,,,,,,,,2.00,,,,,,,,

AMBII,08:50:00.381,,,,,8.75,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

Status,08:50:00.460,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,578

VI,08:50:00.461,,,,,,,,,98.09,,,,

HUMID,08:50:00.475,96.5,29.1

VI,08:50:00.497,,,,,,,,,0,,,

FLOW,08:50:00.717,41.6,45.4,0.005711,14.2,1,3,1,0.024854,0.018973,0.025888,0.025253,14.
592321,97.454063,25.0,34.9,35.1,40.1843,0.6196,0.000000

VI,08:50:00.749,,,,,,,,,11.37,

VI,08:50:00.787,,,41.18,,,,,,,,

VI,08:50:00.788,1,,,,,,,,

NDUV,08:50:00.805,67.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0150,-
0.0012,0.0006,-0.0006

AMBII,08:50:00.761,17.2,33.9,,,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:00.827,,,,,786.00,,,,,,,,

FID,08:50:00.541,FID,10000,10000,SAMPLE,303.5,,,

FID,08:50:00.848,FID,10000,10000,SAMPLE,303.5,195,1,FID lit and ready for use

VI,08:50:00.867,,,,,6.21,,,,,,,,

VI,08:50:00.907,,,,,12.27,,,,,,,,

SCB,08:50:00.956,191,192,6.6,15, ,31,77,979,829,865,882,13.5,0.005,-5.000,0.006,0,0

VI,08:50:00.958,,,,,45.00,,,,,,,,

AutoZero,08:50:00.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:01.197,,,,,,,,,3.00,,,,,,,,

AMBII,08:50:01.168,,,0.283,2830,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

GPS,08:50:01.234,2,20170526,12:49:31,42.303900,-
83.710457,275.3,7.4,12,08,0xd320a000,2.7,2.8,4.4,WGS 84

VI,08:50:01.239,,,,,,,,,98.09,,,,

VI,08:50:01.278,,,,,,,,,0,,,

NDUV,08:50:01.311,66.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0147,-
0.0012,0.0006,-0.0005

FLOW,08:50:01.322,41.7,45.4,0.011519,14.2,1,3,1,0.025296,0.026196,0.026213,0.025372,14.
547419,97.420280,25.0,34.9,35.1,40.2277,0.6196,0.000000

Status,08:50:01.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,159

VI,08:50:01.518,,,44.71,,,,,,,,,,,,,,,,,
VI,08:50:01.561,,,,,,776.00,,,,,,,,,,,,,
FID,08:50:01.562,FID,10000,10000,SAMPLE,301.5,,,
VI,08:50:01.597,,,,,,5.59,,,,,,,,,,,,,
AMBII,08:50:01.575,,,,,8.30,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:50:01.637,,,,,,12.13,,,,,,,,,,,,,
VI,08:50:01.679,,,,,,44.60,,,,,,,,,,,,,
NDUV,08:50:01.799,65.4,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0148,-
0.0004,0.0009,0.0001
HUMID,08:50:01.828,96.6,29
VI,08:50:01.882,1,,,,,,,,,,,,,,,,,
FLOW,08:50:01.916,41.6,45.3,0.010552,14.2,1,3,1,0.025296,0.027640,0.025888,0.025316,14.
412726,97.433792,25.0,34.9,35.1,40.1454,0.6197,0.000000
VI,08:50:01.927,,,,,,4.00,,,,,,,,,,,,,
SCB,08:50:01.938,191,192,6.6,15, ,31,77,979,830,864,882,13.6,0.005,-5.000,0.006,0,0
AutoZero,08:50:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:01.968,,,,,,98.09,,,,,
AMBII,08:50:01.960,17.3,34.1,,,,,9.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:02.008,,,,,,0,,,
FID,08:50:02.092,FID,10000,10000,SAMPLE,299.4,,,
GPS,08:50:02.235,2,20170526,12:49:32,42.303877,-
83.710458,275.1,6.6,12,08,0xd320a000,2.7,3.1,4.5,WGS 84
NDUV,08:50:02.305,65.9,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0149,-
0.0019,0.0009,-0.0014
AMBII,08:50:02.413,,,0.290,2900,,,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:02.448,,,46.67,,,,,,,,,,,,,,,,,
Status,08:50:02.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:50:02.487,,,,,,786.00,,,,,,,,,,,,,
FLOW,08:50:02.521,41.5,45.2,0.011519,14.2,1,3,1,0.025065,0.025233,0.025726,0.025141,14.
547419,97.440544,25.0,34.9,35.1,40.0555,0.6197,0.000000
VI,08:50:02.532,,,,,,5.59,,,,,,,,,,,,,
VI,08:50:02.567,,,,,,12.52,,,,,,,,,,,,,
VI,08:50:02.608,,,,,,44.60,,,,,,,,,,,,,
NDUV,08:50:02.793,65.4,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0150,-
0.0005,0.0011,0.0000
AMBII,08:50:02.786,,,,,8.07,9.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:50:02.849,,,,,,5.00,,,,,,,,,,,,,
VI,08:50:02.888,,,,,,98.09,,,,,
VI,08:50:02.888,1,,,,,,,,,,,,,,,,,

VI,08:50:02.928,,,,,,,,,,,,,0,,,
SCB,08:50:02.939,191,192,6.6,15, ,31,77,979,830,865,883,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:50:02.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:03.068,,,,,,,,,161.60,,,,,,,,,
VI,08:50:03.107,,,,,,,,,788.00,,,,,,,,,
FLOW,08:50:03.137,41.8,45.5,0.016360,14.7,1,3,1,0.025381,0.023788,0.026537,0.025492,14.
637223,97.413525,25.0,34.9,35.1,40.2974,0.6196,0.000000
VI,08:50:03.147,,,,,,,,,5.59,,,,,,,,,
HUMID,08:50:03.181,96.6,29
VI,08:50:03.187,,,,,,,,,12.36,,,,,,,,,
AMBII,08:50:03.189,17.3,34.1,,,,,9.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:50:03.246,2,20170526,12:49:33,42.303853,-
83.710458,274.7,6.3,12,07,0xd300a000,3.1,1.0,4.8,WGS 84
VI,08:50:03.246,,,,,,,,,102.80,,,,,,,,,
NDUV,08:50:03.303,66.7,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0152,-
0.0027,0.0010,-0.0022
VI,08:50:03.396,,,,,,,,,5.00,,,,,,,,,
FID,08:50:03.082,FID,10000,10000,SAMPLE,295.5,,,
FID,08:50:03.412,FID,10000,10000,SAMPLE,294.5,196,1,FID lit and ready for use
VI,08:50:03.443,,,,,,,,,98.09,,,,,
Status,08:50:03.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,969
VI,08:50:03.478,,,,,,,,,0,,,
AMBII,08:50:03.582,,,0.285,2850,,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:03.709,42.1,45.9,0.013772,14.2,1,3,1,0.025921,0.027937,0.026809,0.025913,14.
412726,97.433792,25.0,34.9,35.1,40.6583,0.6193,0.000000
VI,08:50:03.731,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:03.767,,,49.02,,,,,,,,,,,,,
VI,08:50:03.807,,,,,,,,,789.00,,,,,,,,,
NDUV,08:50:03.808,66.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0152,-
0.0009,0.0011,-0.0004
VI,08:50:03.850,,,,,,,,,5.59,,,,,,,,,
VI,08:50:03.887,,,,,,,,,12.47,,,,,,,,,
VI,08:50:03.929,,,,,,,,,44.00,,,,,,,,,
VI,08:50:03.929,1,,,,,,,,,,,,,
SCB,08:50:03.940,191,192,6.6,15, ,31,77,979,828,864,883,13.6,0.005,-5.000,0.007,0,0
AutoZero,08:50:03.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:50:04.017,,,,,7.65,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:50:04.077,,,,,,,,,5.00,,,,,,,,,
FID,08:50:04.094,FID,10000,10000,SAMPLE,289.4,,,
VI,08:50:04.127,,,,,,,,,98.09,,,,,

VI,08:50:04.168,,,,,,,,,,,,,0,,,
FLOW,08:50:04.215,42.2,46.0,0.011259,14.2,1,3,1,0.025789,0.028937,0.026585,0.025924,14.367824,97.440552,25.0,34.9,35.1,40.7285,0.6193,0.000000
GPS,08:50:04.237,2,20170526,12:49:34,42.303832,-83.710465,274.6,6.1,12,07,0xd300a000,3.1,1.0,4.8,WGS 84
NDUV,08:50:04.325,66.5,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0153,-0.0016,0.0012,-0.0010
AMBII,08:50:04.371,17.3,34.2,,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
Status,08:50:04.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770
HUMID,08:50:04.534,96.5,29
VI,08:50:04.607,,,48.24,,,,,,,,,,,,,
VI,08:50:04.653,,,,,,786.50,,,,,,,,,,,,,
VI,08:50:04.687,,,,,,5.59,,,,,,,,,,,,,
VI,08:50:04.732,,,,,,12.47,,,,,,,,,,,,,
VI,08:50:04.767,,,,,,43.50,,,,,,,,,,,,,
FID,08:50:04.546,FID,10000,10000,SAMPLE,284.4,,,
NDUV,08:50:04.809,65.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0151,-0.0013,0.0011,-0.0008
AMBII,08:50:04.768,,,0.268,2680,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:04.842,42.2,46.0,0.014777,14.2,1,3,1,0.025986,0.025936,0.026697,0.026052,14.547426,97.406765,25.0,34.9,35.1,40.7787,0.6192,0.000000
SCB,08:50:04.937,191,192,6.6,15, ,31,77,979,829,865,882,13.5,0.005,-5.000,0.006,0,0
VI,08:50:04.971,1,,,,,,,,,,,,,
VI,08:50:05.006,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:50:05.049,,,,,,,,,,,,,98.09,,,,,
VI,08:50:05.088,,,,,,,,,,,,,0,,,
AMBII,08:50:05.193,,,,,,7.20,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
GPS,08:50:05.227,2,20170526,12:49:35,42.303805,-83.710465,274.3,6.1,12,07,0xd300a000,2.1,1.1,2.9,WGS 84
NDUV,08:50:05.291,65.3,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0151,-0.0006,0.0012,0.0000
VI,08:50:05.337,,,,,,,,,,,,,11.37,
VI,08:50:05.377,,,49.02,,,,,,,,,,,,,
VI,08:50:05.417,,,,,,786.00,,,,,,,,,,,,,
FLOW,08:50:05.425,42.1,45.9,0.018296,14.7,1,3,1,0.025943,0.024936,0.026641,0.025913,14.592321,97.433792,25.0,34.9,35.1,40.6701,0.6194,0.000000
VI,08:50:05.457,,,,,,5.59,,,,,,,,,,,,,
Status,08:50:05.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,374
VI,08:50:05.497,,,,,,,,,,,,,12.36,,,,,,,,,,,,,
VI,08:50:05.538,,,,,,,,,,,,,43.50,,,,,,,,,,,,,
FID,08:50:05.555,FID,10000,10000,SAMPLE,274.4,,,

AMBII,08:50:05.612,17.3,34.1,,,,,10.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:05.777,,,,,,,,,,,,,8.00,,,,,,,,,

NDUV,08:50:05.799,63.9,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0148,-0.0013,0.0012,-0.0007

VI,08:50:05.818,,,,,,,,,,,,,98.09,,,,,

VI,08:50:05.861,,,,,,,,,,,,,0,,,,

HUMID,08:50:05.887,96.4,29.1

SCB,08:50:05.940,191,192,6.6,15, ,31,77,979,826,864,881,13.6,0.005,-5.000,0.007,0,0

AutoZero,08:50:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:50:05.965,,,0.254,2540,,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:06.013,42.3,46.1,0.013269,14.2,1,3,1,0.026161,0.027937,0.027090,0.026267,14.592321,97.413525,25.0,34.9,35.1,40.8211,0.6192,0.000000

VI,08:50:06.064,1,,,,,,,,,,,,,,,,,

VI,08:50:06.106,,0,,,,,,,,,,,,,,,,,

VI,08:50:06.149,,,54.90,,,,,,,,,,,,,,,,,

VI,08:50:06.186,,,,,,885.00,,,,,,,,,,,,,,,,,

GPS,08:50:06.228,2,20170526,12:49:36,42.303782,-83.710465,274.4,6.1,12,07,0xd300a000,1.9,1.2,2.9,WGS 84

VI,08:50:06.229,,,,,,5.59,,,,,,,,,,,,,,,,,

FID,08:50:06.239,FID,10000,10000,SAMPLE,267.4,195,1,FID lit and ready for use

VI,08:50:06.266,,,,,,17.11,,,,,,,,,,,,,,,,,

NDUV,08:50:06.305,62.7,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0147,-0.0011,0.0014,-0.0006

VI,08:50:06.308,,,,,,43.10,,,,,,,,,,,,,,,,,

AMBII,08:50:06.410,,,,,,6.79,11.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:50:06.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,0,1,164

VI,08:50:06.546,,,,,,14.00,,,,,,,,,,,,,,,,,

VI,08:50:06.589,,,,,,97.88,,,,,

FLOW,08:50:06.613,46.9,51.1,0.017311,14.2,1,3,1,0.033849,0.035038,0.035147,0.033932,14.502523,97.427040,25.0,34.9,35.1,45.4685,0.6165,0.000000

VI,08:50:06.635,,,,,,,,,,,,,0,,,,

NDUV,08:50:06.811,62.1,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0144,-0.0004,0.0012,0.0001

AMBII,08:50:06.812,17.2,33.9,,,,,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:06.887,,,53.33,,,,,,,,,,,,,,,,,

VI,08:50:06.932,,,,,,1013.00,,,,,,,,,,,,,,,,,

SCB,08:50:06.943,191,192,6.6,15, ,31,77,979,830,864,881,13.5,0.005,-5.000,0.007,0,0

AutoZero,08:50:06.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:06.967,,,,,,5.59,,,,,,,,,,,,,,,,,

VI,08:50:07.007,,,,,,,,,21.24,,,,,,,,,
VI,08:50:07.051,,,,,,,,,43.10,,,,,,,,,
FID,08:50:07.064,FID,10000,10000,SAMPLE,254.4,,,
FLOW,08:50:07.119,59.4,64.8,0.024165,13.7,1,3,1,0.058910,0.056955,0.060107,0.059204,14.
412726,97.413521,25.0,34.9,35.1,58.0639,0.6114,0.000000
AMBII,08:50:07.213,,,0.234,2340,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:50:07.218,2,20170526,12:49:36,42.303782,-
83.710465,274.4,6.0,12,07,0xd300a000,1.9,1.2,2.9,WGS 84
HUMID,08:50:07.236,96.5,29
VI,08:50:07.254,1,,,,,,,,,
NDUV,08:50:07.299,61.0,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0144,-
0.0024,0.0014,-0.0018
VI,08:50:07.299,,,,,,,,,13.00,,,,,,,,,
VI,08:50:07.338,,,,,,,,,99.88,,,,,
VI,08:50:07.378,,,,,,,,,0,,,,,
Status,08:50:07.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:50:07.548,FID,10000,10000,SAMPLE,247.4,,,
AMBII,08:50:07.581,,,,,6.43,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:07.618,,,,,,,,,169.40,,,,,,,,,
VI,08:50:07.656,,,,,,,,,1025.50,,,,,,,,,
VI,08:50:07.696,,,,,,,,,6.21,,,,,,,,,
FLOW,08:50:07.713,66.5,72.5,0.023196,14.2,1,3,1,0.067492,0.067608,0.068403,0.067898,14.
502523,97.440544,25.0,34.9,35.1,65.2760,0.6092,0.000000
VI,08:50:07.736,,,,,,,,,19.49,,,,,,,,,
VI,08:50:07.778,,,,,,,,,106.25,,,,,,,,,
NDUV,08:50:07.801,61.0,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0142,-
0.0007,0.0013,-0.0002
SCB,08:50:07.937,191,192,6.6,15, ,31,77,979,830,865,881,13.6,0.005,-5.000,0.006,0,0
AMBII,08:50:07.981,17.1,33.7,,,,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:08.017,,,,,,,,,12.00,,,,,,,,,
VI,08:50:08.059,,,,,,,,,100.19,,,,,
VI,08:50:08.098,,,,,,,,,0,,,,,
GPS,08:50:08.221,2,20170526,12:49:38,42.303738,-
83.710472,274.1,5.9,12,07,0xd300a000,2.2,1.9,3.4,WGS 84
FLOW,08:50:08.230,67.8,74.0,0.025919,13.1,1,3,1,0.070053,0.069775,0.071018,0.070297,14.
637223,97.413521,25.0,34.9,35.1,66.5537,0.6089,0.000000
NDUV,08:50:08.293,60.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0143,-
0.0016,0.0015,-0.0010
VI,08:50:08.302,1,,,,,,,,,
VI,08:50:08.349,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:08.387,,,58.43,,,,,,,,,

AMBII,08:50:08.387,,,0.221,2210,,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:08.428,,,,,,1025.00,,,,,,

Status,08:50:08.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968

VI,08:50:08.467,,,,,,6.21,,,,,,

VI,08:50:08.507,,,,,,19.69,,,,,,

VI,08:50:08.548,,,,,,43.50,,,,,,

HUMID,08:50:08.593,96.4,29.1

VI,08:50:08.796,,,,,,12.00,,,,,,

NDUV,08:50:08.797,60.4,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0143,-0.0013,0.0014,-0.0007

AMBII,08:50:08.769,,,,,6.29,11.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:08.835,67.5,73.5,0.026464,14.2,1,3,1,0.068868,0.069775,0.070227,0.069133,14.502523,97.400009,25.0,34.9,35.1,66.2327,0.6090,0.000000

VI,08:50:08.838,,,,,,100.50,,,,

FID,08:50:08.547,FID,10000,10000,SAMPLE,236.4,,,

FID,08:50:08.846,FID,10000,10000,SAMPLE,234.4,195,1,FID lit and ready for use

VI,08:50:08.878,,,,,,0,,,

SCB,08:50:08.954,191,192,6.6,15, ,31,77,979,830,864,881,13.5,0.005,-5.000,0.007,0,0

AutoZero,08:50:08.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:50:09.185,17.1,33.7,,,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:50:09.220,2,20170526,12:49:39,42.303715,-83.710472,274.1,6.1,12,08,0xd320a000,1.3,1.7,2.2,WGS 84

NDUV,08:50:09.297,59.9,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0143,-0.0002,0.0015,0.0004

VI,08:50:09.330,,,56.86,,,,,,

VI,08:50:09.330,1,,,,,,

VI,08:50:09.366,,,,,,1025.50,,,,,,

VI,08:50:09.406,,,,,,6.83,,,,,,

FLOW,08:50:09.440,67.1,73.1,0.024285,14.7,1,3,1,0.068228,0.070317,0.069497,0.068470,14.592321,97.406765,25.0,34.9,35.1,65.9084,0.6091,0.000000

Status,08:50:09.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,768

VI,08:50:09.451,,,,,,18.99,,,,,,

VI,08:50:09.489,,,,,,43.50,,,,,,

FID,08:50:09.594,FID,10000,10000,SAMPLE,224.3,,,

AMBII,08:50:09.591,,,0.219,2190,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:09.737,,,,,,12.00,,,,,,

VI,08:50:09.778,,,,,,100.50,,,,

NDUV,08:50:09.803,61.3,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0144,-0.0024,0.0014,-0.0018

VI,08:50:09.819,,,,,,,,,,,,,0,,,
HUMID,08:50:09.955,96.5,29
SCB,08:50:09.956,191,192,6.6,15, ,31,77,979,830,865,881,13.5,0.005,-5.000,0.006,0,0
VI,08:50:09.958,,,,,,,,,,,,,9.41,
VI,08:50:09.997,,,58.04,,,,,,,,,,,,,
AMBII,08:50:09.968,,,,,6.29,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:10.037,,,,,1032.50,,,,,,,,,,,,,
FLOW,08:50:10.037,66.6,72.6,0.024285,14.2,1,3,1,0.067160,0.065983,0.068525,0.067282,14.
502523,97.413521,25.0,34.9,35.1,65.3685,0.6092,0.000000
VI,08:50:10.077,,,,,6.83,,,,,,,,,,,,,
VI,08:50:10.116,,,,,18.94,,,,,,,,,,,,,
VI,08:50:10.159,,,,,44.00,,,,,,,,,,,,,
GPS,08:50:10.232,2,20170526,12:49:40,42.303690,-
83.710468,273.7,6.2,12,08,0xd320a000,1.3,1.9,2.3,WGS 84
NDUV,08:50:10.302,60.7,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0146,-
0.0008,0.0017,-0.0002
VI,08:50:10.363,1,,,,,,,,,,,,,
VI,08:50:10.396,,,,,11.00,,,,,,,,,,,,,
AMBII,08:50:10.359,17.1,33.7,,,,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:50:10.077,FID,10000,10000,SAMPLE,218.3,,,
VI,08:50:10.438,,,,,100.38,,,,,
Status,08:50:10.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,568
VI,08:50:10.480,,,,,0,,,
FLOW,08:50:10.628,65.7,71.6,0.025919,14.2,1,3,1,0.065572,0.062191,0.067248,0.065716,14.
502523,97.413521,25.0,34.8,35.1,64.5003,0.6094,0.000000
VI,08:50:10.727,,,,,68.00,,,,,,,,,,,,,
VI,08:50:10.766,,,54.90,,,,,,,,,,,,,
NDUV,08:50:10.804,62.6,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0150,-
0.0026,0.0017,-0.0020
VI,08:50:10.806,,,,,1011.50,,,,,,,,,,,,,
AMBII,08:50:10.771,,,0.219,2190,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:10.846,,,,,7.45,,,,,,,,,,,,,
VI,08:50:10.886,,,,,15.05,,,,,,,,,,,,,
VI,08:50:10.937,,,,,44.60,,,,,,,,,,,,,
SCB,08:50:10.946,191,193,6.6,15, ,31,77,979,828,864,882,13.6,0.005,-5.000,0.006,0,0
AutoZero,08:50:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:50:11.047,FID,10000,10000,SAMPLE,209.3,,,
VI,08:50:11.077,,,,,8.00,,,,,,,,,,,,,
VI,08:50:11.118,,,,,100.00,,,,,
FLOW,08:50:11.135,64.1,69.9,0.022086,14.2,1,3,1,0.061260,0.057423,0.062174,0.061900,14.

592321,97.420280,25.0,34.9,35.1,62.8448,0.6099,0.000000
VI,08:50:11.158,,,,,,,,,,,,,0,,,
AMBII,08:50:11.179,,,,,6.50,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
GPS,08:50:11.234,2,20170526,12:49:41,42.303660,-
83.710450,273.5,7.1,12,08,0xd320a000,1.4,2.3,2.7,WGS 84
HUMID,08:50:11.292,96.4,29.1
NDUV,08:50:11.304,62.4,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0151,-
0.0013,0.0019,-0.0007
Status,08:50:11.454,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,172
VI,08:50:11.564,1,,,,,,,,,,,,,
VI,08:50:11.606,,,54.12,,,,,,,,,,,,,
AMBII,08:50:11.564,17.0,33.5,,,,,11.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:11.646,,,,,,978.50,,,,,,,,,,,,,
FLOW,08:50:11.647,60.1,65.5,0.019341,14.2,1,3,1,0.053205,0.047499,0.053779,0.053859,14.457628,97.413521,25.0,34.9,35.1,58.8388,0.6110,0.000000
VI,08:50:11.686,,,,,,7.45,,,,,,,,,,,,,
VI,08:50:11.729,,,,,,15.86,,,,,,,,,,,,,
VI,08:50:11.768,,,,,,44.00,,,,,,,,,,,,,
NDUV,08:50:11.806,64.1,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0154,-
0.0002,0.0018,0.0003
FID,08:50:11.557,FID,10000,10000,SAMPLE,205.3,,,
FID,08:50:11.881,FID,10000,10000,SAMPLE,202.3,195,1,FID lit and ready for use
SCB,08:50:11.937,191,192,6.6,15, ,31,77,979,826,862,880,13.9,0.005,-5.000,0.007,0,0
VI,08:50:12.006,,,,,,,,,,,,,8.00,,,,,,,,,,,,,
AMBII,08:50:11.971,,,0.219,2190,,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:12.056,,,,,,,,,,,,,99.38,,,,,
VI,08:50:12.099,,,,,,,,,,,,,0,,,
FLOW,08:50:12.210,55.1,60.0,0.020078,14.2,1,3,1,0.047066,0.037074,0.047316,0.047761,14.502523,97.427032,25.0,34.9,35.1,53.7367,0.6128,0.000000
GPS,08:50:12.224,2,20170526,12:49:42,42.303630,-
83.710430,273.4,7.6,12,08,0xd320a000,1.6,2.4,2.9,WGS 84
NDUV,08:50:12.292,64.0,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0154,-
0.0018,0.0018,-0.0011
VI,08:50:12.339,,,,,,,,,,,,,184.90,,,,,,,,,,,,,
VI,08:50:12.376,,,,,,969.50,,,,,,,,,,,,,
VI,08:50:12.417,,,,,,6.83,,,,,,,,,,,,,
AMBII,08:50:12.376,,,,,,6.86,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
Status,08:50:12.460,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:50:12.461,,,,,,,,,,,,,15.52,,,,,,,,,,,,,
VI,08:50:12.498,,,,,,,,,,,,,114.95,,,,,,,,,,,,,

FID,08:50:12.598,FID,10000,10000,SAMPLE,195.3,,,
HUMID,08:50:12.645,96.4,29
VI,08:50:12.701,1,,,,,,,,,,,,,,,,,
FLOW,08:50:12.719,54.5,59.3,0.019432,14.2,1,3,1,0.044919,0.032937,0.045724,0.045233,14.457628,97.413521,25.0,34.8,35.1,53.1114,0.6130,0.000000
VI,08:50:12.737,,,,,,,,,,,,,8.00,,,,,,,,,
VI,08:50:12.780,,,,,,,,,,,,,99.19,,,,,
NDUV,08:50:12.807,64.5,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0156,-0.0008,0.0019,-0.0002
AMBII,08:50:12.785,17.1,33.8,,,,,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:12.829,,,,,,,,,,,,,0,,,
SCB,08:50:12.950,191,192,6.6,15, ,31,77,979,825,861,881,13.8,0.005,-5.000,0.007,0,0
AutoZero,08:50:12.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:12.980,,,,,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:13.027,,,55.69,,,,,,,,,,,,,,,,,
VI,08:50:13.066,,,,,,961.50,,,,,,,,,,,,,
VI,08:50:13.106,,,,,,6.83,,,,,,,,,,,,,
VI,08:50:13.146,,,,,,15.72,,,,,,,,,,,,,
VI,08:50:13.188,,,,,,45.50,,,,,,,,,,,,,
AMBII,08:50:13.190,,,0.206,2060,,11.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
GPS,08:50:13.236,2,20170526,12:49:43,42.303602,-83.710407,273.5,8.1,12,08,0xd320a000,1.8,2.7,3.3,WGS 84
FLOW,08:50:13.255,54.5,59.3,0.018864,14.2,1,3,1,0.044597,0.035198,0.045533,0.044797,14.592321,97.420280,25.0,34.9,35.1,53.1065,0.6130,0.000000
NDUV,08:50:13.297,63.8,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0156,-0.0014,0.0020,-0.0009
VI,08:50:13.434,,,,,,,,,,,,,11.00,,,,,,,,,
Status,08:50:13.456,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,774
VI,08:50:13.478,,,,,,,,,,,,,99.19,,,,,
VI,08:50:13.517,,,,,,,,,,,,,0,,,
FID,08:50:13.544,FID,10000,10000,SAMPLE,186.3,,,
AMBII,08:50:13.621,,,,,,7.17,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:13.735,1,,,,,,,,,,,,,,,,,
NDUV,08:50:13.797,65.0,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0159,-0.0012,0.0021,-0.0007
FLOW,08:50:13.819,55.0,60.0,0.017728,14.2,1,3,1,0.045315,0.044243,0.046802,0.045357,14.502523,97.440552,25.0,34.9,35.1,53.6925,0.6128,0.000000
SCB,08:50:13.937,191,192,6.6,15, ,31,77,979,824,860,879,14.1,0.005,-5.000,0.006,0,0
AutoZero,08:50:13.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:13.977,,,58.82,,,,,,,,,,,,,,,,,

HUMID,08:50:14.006,96.4,29.1

AMBII,08:50:13.977,17.1,33.8,,,,,11.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:14.028,,,,,,979.50,,,,,,,,,,,,,

VI,08:50:14.067,,,,,,6.83,,,,,,,,,,,,,

VI,08:50:14.107,,,,,,17.44,,,,,,,,,,,,,

VI,08:50:14.148,,,,,,45.50,,,,,,,,,,,,,

GPS,08:50:14.237,2,20170526,12:49:44,42.303577,-
83.710382,273.3,7.8,12,08,0xd320a000,1.8,2.9,3.5,WGS 84

VI,08:50:14.296,,,,,,11.00,,,,,,,,,,,,,

NDUV,08:50:14.297,65.0,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0159,-
0.0004,0.0021,0.0001

VI,08:50:14.340,,,,,,99.50,,,,,

VI,08:50:14.380,,,,,,0,,,,

AMBII,08:50:14.380,,,0.192,1920,,11.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:14.435,57.0,62.0,0.000201,14.7,1,3,1,0.048968,0.038938,0.050550,0.049279,14.
457621,97.433792,25.0,34.9,35.1,55.6519,0.6121,0.000000

Status,08:50:14.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,574

VI,08:50:14.620,,,,,,9.41,

VI,08:50:14.663,,,58.82,,,,,,,,,,,,,

VI,08:50:14.697,,,,,980.50,,,,,,,,,,,,,

VI,08:50:14.736,,,,,6.83,,,,,,,,,,,,,

VI,08:50:14.736,1,,,,,,,,,,,,,

VI,08:50:14.776,,,,,,17.55,,,,,,,,,,,,,

NDUV,08:50:14.809,67.1,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0165,-
0.0019,0.0022,-0.0012

VI,08:50:14.818,,,,,,45.50,,,,,,,,,,,,,

AMBII,08:50:14.787,,,,,7.43,10.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:50:14.556,FID,10000,10000,SAMPLE,179.3,,,,

FID,08:50:14.897,FID,10000,10000,SAMPLE,177.3,195,1,FID lit and ready for use

SCB,08:50:14.939,191,192,6.6,15, ,31,77,979,825,861,880,13.8,0.005,-5.000,0.006,0,0

FLOW,08:50:15.029,59.0,64.3,0.014275,14.2,1,3,1,0.052755,0.048439,0.054311,0.052947,14.
367824,97.413525,25.0,34.9,35.1,57.7398,0.6114,0.000000

VI,08:50:15.076,,,,,,11.00,,,,,,,,,,,,,

VI,08:50:15.128,,,,,,99.69,,,,,

VI,08:50:15.167,,,,,,0,,,,

AMBII,08:50:15.168,17.2,34.0,,,,,10.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:50:15.238,2,20170526,12:49:45,42.303553,-
83.710358,273.3,7.6,12,08,0xd320a000,1.8,2.9,3.5,WGS 84

NDUV,08:50:15.299,69.0,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0168,-
0.0005,0.0021,0.0001

HUMID,08:50:15.351,96.5,29
VI,08:50:15.407,,,,,,,,,57.20,,,,,,,,,
VI,08:50:15.456,,,59.22,,,,,,,,,,,,,,,,,
Status,08:50:15.456,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,373
VI,08:50:15.497,,,,,,,,,982.50,,,,,,,,,,,,,
FLOW,08:50:15.535,59.9,65.2,0.023322,14.2,1,3,1,0.054199,0.053440,0.055546,0.054254,14.
457628,97.420280,25.0,34.9,35.1,58.5763,0.6111,0.000000
VI,08:50:15.537,,,,,,,,,6.83,,,,,,,,,,,,,
VI,08:50:15.577,,,,,,,,,17.24,,,,,,,,,,,,,
VI,08:50:15.620,,,,,,,,,46.00,,,,,,,,,,,,,
AMBII,08:50:15.577,,,0.189,1890,,10.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:15.742,1,,,,,,,,,,,,,,,,,,,,,
VI,08:50:15.766,,,,,,,,,11.00,,,,,,,,,,,,,
VI,08:50:15.808,,,,,,,,,99.69,,,,,
NDUV,08:50:15.808,70.0,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0173,-
0.0014,0.0024,-0.0008
VI,08:50:15.852,,,,,,,,,0,,,
SCB,08:50:15.951,191,192,6.7,15, ,31,77,979,824,862,881,13.7,0.005,-5.000,0.006,0,0
FID,08:50:15.612,FID,10000,10000,SAMPLE,175.3,,,
AutoZero,08:50:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:50:16.014,,,,,7.63,10.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:16.043,59.4,64.6,0.026338,15.2,1,3,1,0.053149,0.052940,0.054479,0.053114,14.
547419,97.427040,25.0,34.9,35.1,58.0827,0.6113,0.000000
GPS,08:50:16.217,2,20170526,12:49:46,42.303530,-
83.710335,273.2,7.2,12,08,0xd320a000,1.9,3.2,3.7,WGS 84
NDUV,08:50:16.294,72.2,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0177,-
0.0012,0.0024,-0.0005
VI,08:50:16.296,,,58.43,,,,,,,,,,,,,,,,,
VI,08:50:16.336,,,,,,,,,985.50,,,,,,,,,,,,,
VI,08:50:16.376,,,,,,,,,6.83,,,,,,,,,,,,,
AMBII,08:50:16.377,17.2,33.9,,,,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:16.416,,,,,,,,,17.36,,,,,,,,,,,,,
VI,08:50:16.457,,,,,,,,,46.00,,,,,,,,,,,,,
Status,08:50:16.458,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,176
FID,08:50:16.548,FID,10000,10000,SAMPLE,172.3,,,
FLOW,08:50:16.558,59.3,64.6,0.025333,14.2,1,3,1,0.053280,0.052940,0.054255,0.053318,14.
547419,97.427040,25.0,34.8,35.1,57.9677,0.6113,0.000000
VI,08:50:16.696,,,,,,,,,10.00,,,,,,,,,,,,,
HUMID,08:50:16.712,96.4,29
VI,08:50:16.740,,,,,,,,,99.69,,,,,

VI,08:50:16.745,1,,,,,,,,,,,,,
VI,08:50:16.781,,,,,,,,,,,,,0,,
NDUV,08:50:16.811,73.4,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0183,-
0.0001,0.0027,0.0004
AMBII,08:50:16.781,,,0.189,1890,,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:50:16.937,191,193,6.7,15, ,31,77,979,829,864,883,13.5,0.005,-5.000,0.006,0,0
AutoZero,08:50:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:17.031,,,,,,,,,188.50,,,,,,,,,
VI,08:50:17.066,,,,,,,,,992.00,,,,,,,,,
VI,08:50:17.106,,,,,,,,,7.45,,,,,,,,,
FLOW,08:50:17.141,59.2,64.4,0.018798,14.7,1,3,1,0.052908,0.052440,0.053862,0.052976,14.
637223,97.427032,25.0,34.9,35.1,57.8662,0.6114,0.000000
VI,08:50:17.151,,,,,,,,,16.55,,,,,,,,,
VI,08:50:17.188,,,,,,,,,117.25,,,,,,,,,
AMBII,08:50:17.189,,,,,7.63,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:50:17.229,2,20170526,12:49:47,42.303505,-
83.710313,273.2,7.4,12,08,0xd320a000,1.9,3.2,3.7,WGS 84
NDUV,08:50:17.299,75.0,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0185,-
0.0024,0.0026,-0.0017
VI,08:50:17.427,,,,,,,,,10.00,,,,,,,,,
Status,08:50:17.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:50:17.468,,,,,,,,,99.59,,,,,
VI,08:50:17.508,,,,,,,,,0,,,,,
AMBII,08:50:17.570,17.2,33.9,,,,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:17.735,58.4,63.6,0.011762,14.7,1,3,1,0.051420,0.049439,0.052795,0.051486,14.
682118,97.420280,25.0,34.9,35.1,57.1026,0.6116,0.000000
VI,08:50:17.755,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:17.756,1,,,,,,,,,,,,,
VI,08:50:17.796,,,58.04,,,,,,,,,,,,,
NDUV,08:50:17.797,76.5,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0191,-
0.0008,0.0028,-0.0001
VI,08:50:17.836,,,,,,1000.50,,,,,,,,,,,,,
FID,08:50:17.548,FID,10000,10000,SAMPLE,173.3,,,
FID,08:50:17.857,FID,10000,10000,SAMPLE,174.3,195,1,FID lit and ready for use
VI,08:50:17.876,,,,,,7.45,,,,,,,,,,,,,
VI,08:50:17.916,,,,,,16.11,,,,,,,,,,,,,
SCB,08:50:17.955,191,192,6.6,15, ,31,77,979,829,865,883,13.4,0.005,-5.000,0.007,0,0
VI,08:50:17.961,,,,,,46.90,,,,,,,,,,,,,
AutoZero,08:50:17.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:50:18.021,,,0.200,2000,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74
HUMID,08:50:18.063,96.5,29
VI,08:50:18.207,,,,,,,,,9.00,,,,,,,,,
GPS,08:50:18.230,2,20170526,12:49:48,42.303478,-
83.710292,273.5,7.4,12,08,0xd320a000,2.0,3.2,3.8,WGS 84
VI,08:50:18.252,,,,,,,,,99.50,,,,,
VI,08:50:18.288,,,,,,,,,0,,,,,
NDUV,08:50:18.307,78.0,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0192,-
0.0016,0.0027,-0.0010
FLOW,08:50:18.340,57.6,62.8,0.012264,14.2,1,3,1,0.049822,0.047939,0.051505,0.049917,14.
637223,97.420280,25.0,34.8,35.1,56.3087,0.6119,0.000000
AMBII,08:50:18.393,,,,,7.63,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:18.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,955
FID,08:50:18.538,FID,10000,10000,SAMPLE,176.3,,,
VI,08:50:18.736,,,56.47,,,,,,,,,,,,,
VI,08:50:18.776,,,,,1025.00,,,,,,,,,,,,,
VI,08:50:18.777,1,,,,,,,,,,,,,
NDUV,08:50:18.802,78.5,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0196,-
0.0008,0.0030,-0.0003
AMBII,08:50:18.777,17.1,33.8,,,,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:18.816,,,,,7.45,,,,,,,,,,,,,
VI,08:50:18.856,,,,,16.97,,,,,,,,,,,,,
VI,08:50:18.900,,,,,46.90,,,,,,,,,,,,,
SCB,08:50:18.943,191,193,6.7,15, ,31,77,979,828,866,882,13.4,0.005,-5.000,0.006,0,0
FLOW,08:50:18.956,57.3,62.4,0.017290,14.7,1,3,1,0.049515,0.046439,0.051392,0.049684,14.
547419,97.460819,25.0,34.9,35.1,56.0237,0.6120,0.000000
AutoZero,08:50:18.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:50:19.033,FID,10000,10000,SAMPLE,176.3,,,
VI,08:50:19.152,,,,,,,,,9.00,,,,,,,,,
VI,08:50:19.197,,,,,,,,,99.59,,,,,
GPS,08:50:19.231,2,20170526,12:49:49,42.303450,-
83.710272,273.4,7.7,12,08,0xd320a000,2.1,3.4,4.1,WGS 84
AMBII,08:50:19.176,,,0.214,2140,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:19.239,,,,,,,,,0,,,,,
NDUV,08:50:19.309,79.6,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0197,-
0.0001,0.0029,0.0003
VI,08:50:19.389,,,,,,,,,11.37,
HUMID,08:50:19.418,96.4,29.1
VI,08:50:19.429,,,52.94,,,,,,,,,,,,,
Status,08:50:19.451,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,561

VI,08:50:19.467,,,,,,,,1071.00,,,,,,,,,
VI,08:50:19.506,,,,,,,,8.07,,,,,,,,,
FLOW,08:50:19.539,58.2,63.5,0.018799,13.7,1,3,1,0.051310,0.049439,0.052852,0.051476,14.
502523,97.440552,25.0,34.9,35.1,56.8870,0.6117,0.000000
VI,08:50:19.549,,,,,,,,17.16,,,,,,,,,
VI,08:50:19.589,,,,,,,,46.40,,,,,,,,,
AMBII,08:50:19.594,,,,,7.58,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:19.792,1,,,,,,,,,
NDUV,08:50:19.792,77.8,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0196,-
0.0016,0.0031,-0.0012
VI,08:50:19.836,,,,,,,,6.00,,,,,,,,,
VI,08:50:19.878,,,,,,,,99.69,,,,,
VI,08:50:19.920,,,,,,,,0,,,,,
SCB,08:50:19.957,191,193,6.7,15, ,31,77,979,830,865,882,13.4,0.004,-5.000,0.005,0,0
AutoZero,08:50:19.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:50:19.979,17.0,33.6,,,,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:20.076,,,,,,,,405.66,,,,,,,,,
VI,08:50:20.116,,,51.76,,,,,,,,,
FLOW,08:50:20.133,59.3,64.7,0.019301,14.2,1,3,1,0.053105,0.053440,0.054311,0.053209,14.
457628,97.406765,25.0,34.8,35.1,58.0291,0.6113,0.000000
VI,08:50:20.160,,,,,,,,1082.00,,,,,,,,,
VI,08:50:20.196,,,,,,,,8.07,,,,,,,,,
GPS,08:50:20.232,2,20170526,12:49:50,42.303422,-
83.710252,273.2,7.9,12,08,0xd320a000,2.1,3.4,4.1,WGS 84
VI,08:50:20.236,,,,,,,,16.74,,,,,,,,,
VI,08:50:20.278,,,,,,,,46.90,,,,,,,,,
NDUV,08:50:20.309,77.7,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0195,-
0.0003,0.0030,0.0001
FID,08:50:20.078,FID,10000,10000,SAMPLE,179.3,,,,
FID,08:50:20.391,FID,10000,10000,SAMPLE,178.3,195,1,FID lit and ready for use
AMBII,08:50:20.382,,,,,0.216,2160,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:20.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,359
VI,08:50:20.516,,,,,,,,6.00,,,,,,,,,
VI,08:50:20.559,,,,,,,,99.69,,,,,
VI,08:50:20.597,,,,,,,,0,,,,,
FLOW,08:50:20.639,59.0,64.3,0.021312,14.2,1,3,1,0.052558,0.053940,0.053637,0.052557,14.
457628,97.433792,25.0,34.9,35.1,57.7288,0.6114,0.000000
HUMID,08:50:20.763,96.2,29.1
NDUV,08:50:20.792,75.8,-4.1,-
4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0192,0.0002,0.0031,0.0006

VI,08:50:20.801,1,,,,,,,,,,,,,,,,,,,,,
AMBII,08:50:20.793,,,,,7.56,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:50:20.937,191,193,6.7,15, ,31,77,979,828,866,883,13.3,0.004,-5.000,0.006,0,0
VI,08:50:21.055,,,50.20,,,,,,,,,,,,,,,,,,,,,
VI,08:50:21.097,,,,,1098.50,,,,,,,,,,,,,,,,,,,,,
VI,08:50:21.137,,,,,8.07,,,,,,,,,,,,,,,,,,,,,
VI,08:50:21.177,,,,,16.86,,,,,,,,,,,,,,,,,,,,,
AMBII,08:50:21.177,17.1,33.7,,,,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:21.220,,,,,47.40,,,,,,,,,,,,,,,,,,,,,
GPS,08:50:21.222,2,20170526,12:49:51,42.303390,-
83.710235,273.1,8.2,12,08,0xd320a000,2.1,3.4,4.1,WGS 84
FLOW,08:50:21.244,58.5,63.8,0.020306,14.2,1,3,1,0.051704,0.051940,0.053020,0.051803,14.
457628,97.454063,25.0,34.9,35.1,57.2199,0.6116,0.000000
NDUV,08:50:21.310,74.8,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0189,-
0.0015,0.0030,-0.0009
FID,08:50:21.046,FID,10000,10000,SAMPLE,177.3,,,
Status,08:50:21.453,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,165
VI,08:50:21.476,,,,,6.00,,,,,,,,,,,,,,,,,,,,,
VI,08:50:21.518,,,,,99.59,,,,,
VI,08:50:21.558,,,,,0,,,
FID,08:50:21.558,FID,10000,10000,SAMPLE,175.3,,,
AMBII,08:50:21.618,,,0.212,2120,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:50:21.794,73.1,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0185,-
0.0003,0.0030,0.0002
VI,08:50:21.800,,,,,195.10,,,,,,,,,,,,,,,,,,,,,
VI,08:50:21.801,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
VI,08:50:21.836,,,,,1108.50,,,,,,,,,,,,,,,,,,,,,
FLOW,08:50:21.837,57.7,62.9,0.018296,14.2,1,3,1,0.050238,0.047939,0.051392,0.050266,14.
502523,97.427036,25.0,34.9,35.1,56.4148,0.6118,0.000000
VI,08:50:21.876,,,,,8.69,,,,,,,,,,,,,,,,,,,,,
VI,08:50:21.916,,,,,16.91,,,,,,,,,,,,,,,,,,,,,
SCB,08:50:21.948,191,192,6.7,15, ,31,77,979,830,866,884,13.4,0.004,-5.000,0.005,0,0
AutoZero,08:50:21.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:21.960,,,,,121.45,,,,,,,,,,,,,,,,,,,,,
AMBII,08:50:21.992,,,,,7.51,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:50:22.062,FID,10000,10000,SAMPLE,175.3,,,
HUMID,08:50:22.124,96.5,29.1
VI,08:50:22.196,,,,,5.00,,,,,,,,,,,,,,,,,,,,,
GPS,08:50:22.234,2,20170526,12:49:52,42.303355,-

83.710220,273.0,8.6,12,08,0xd320a000,2.2,3.3,4.1,WGS 84
VI,08:50:22.237,,,,,,,,,,,,,99.59,,,,,
VI,08:50:22.279,,,,,,,,,,,,,0,,,,,
NDUV,08:50:22.304,71.9,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0183,-
0.0013,0.0031,-0.0008
FLOW,08:50:22.355,57.1,62.3,0.016285,14.2,1,3,1,0.049297,0.045939,0.050101,0.049210,14.
547419,97.413521,25.0,34.9,35.1,55.8141,0.6120,0.000000
AMBII,08:50:22.384,17.0,33.6,,,,,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:22.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:50:22.517,,,,,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:22.561,,,,,47.06,,,,,,,,,,,,,
VI,08:50:22.596,,,,,,1123.00,,,,,,,,,,,,,
VI,08:50:22.636,,,,,,8.69,,,,,,,,,,,,,
VI,08:50:22.676,,,,,,16.38,,,,,,,,,,,,,
VI,08:50:22.729,,,,,,47.80,,,,,,,,,,,,,
NDUV,08:50:22.806,70.7,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0180,-
0.0011,0.0030,-0.0005
VI,08:50:22.833,1,,,,,,,,,,,,,
AMBII,08:50:22.795,,,,,0.208,2080,,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:22.877,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:50:22.927,,,,,,,,,,,,,99.50,,,,,
SCB,08:50:22.938,191,192,6.7,15, ,31,77,979,830,866,883,13.3,0.005,-5.000,0.006,0,0
FLOW,08:50:22.949,56.8,61.9,0.014275,14.2,1,3,1,0.048662,0.045439,0.049260,0.048595,14.
682118,97.420280,25.0,34.9,35.1,55.4954,0.6122,0.000000
AutoZero,08:50:22.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:22.968,,,,,,,,,,,,,0,,,,,
AMBII,08:50:23.167,,,,,,7.50,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:50:23.236,2,20170526,12:49:53,42.303320,-
83.710208,273.1,8.7,12,08,0xd320a000,2.2,3.6,4.3,WGS 84
NDUV,08:50:23.293,69.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0179,-
0.0015,0.0031,-0.0010
VI,08:50:23.416,,,,,47.06,,,,,,,,,,,,,
FID,08:50:23.059,FID,10000,10000,SAMPLE,171.3,,,,,
FID,08:50:23.416,FID,10000,10000,SAMPLE,170.3,195,1,FID lit and ready for use
FLOW,08:50:23.455,56.9,62.0,0.017291,14.2,1,3,1,0.048990,0.048439,0.049596,0.049010,14.
547419,97.427040,25.0,34.9,35.1,55.5614,0.6121,0.000000
Status,08:50:23.460,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,979
VI,08:50:23.461,,,,,,1122.00,,,,,,,,,,,,,
HUMID,08:50:23.477,96.6,29
VI,08:50:23.496,,,,,,8.69,,,,,,,,,,,,,

VI,08:50:23.536,,,,,,,,,16.91,,,,,,,,,
VI,08:50:23.579,,,,,,,,,48.30,,,,,,,,,
AMBII,08:50:23.580,16.9,33.3,,,,,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:50:23.796,69.8,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0178,-
0.0017,0.0030,-0.0012
VI,08:50:23.816,,,,,,,,,5.00,,,,,,,,,
VI,08:50:23.858,,,,,,,,,99.50,,,,,
VI,08:50:23.859,1,,,,,,,,,
VI,08:50:23.899,,,,,,,,,0,,,,,
SCB,08:50:23.948,191,192,6.7,15, ,31,77,979,827,866,883,13.3,0.005,-5.000,0.006,0,0
AutoZero,08:50:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:50:23.994,,,,,0.208,2080,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:24.040,57.6,62.7,0.022317,14.2,1,3,1,0.050238,0.047939,0.050943,0.050306,14.
592321,97.406765,25.0,34.9,35.1,56.2308,0.6119,0.000000
FID,08:50:24.049,FID,10000,10000,SAMPLE,169.3,,,
VI,08:50:24.140,,,,,,,,,15.69,
VI,08:50:24.177,,,47.84,,,,,,,,,
VI,08:50:24.216,,,,,,1133.50,,,,,,,,,
GPS,08:50:24.225,2,20170526,12:49:54,42.303283,-
83.710202,273.3,9.0,12,08,0xd320a000,2.2,3.6,4.3,WGS 84
VI,08:50:24.256,,,,,,,,,8.69,,,,,,,,,
VI,08:50:24.296,,,,,,,,,17.44,,,,,,,,,
NDUV,08:50:24.303,69.8,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0179,-
0.0004,0.0031,0.0000
VI,08:50:24.339,,,,,,,,,48.90,,,,,,,,,
AMBII,08:50:24.434,,,,,,7.50,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:24.465,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,783
VI,08:50:24.486,,,,,,,,,5.00,,,,,,,,,
VI,08:50:24.542,,,,,,,,,99.59,,,,,
FLOW,08:50:24.543,58.5,63.8,0.023825,14.2,1,3,1,0.051836,0.049939,0.052739,0.051920,14.
457628,97.413521,25.0,34.9,35.1,57.2014,0.6116,0.000000
VI,08:50:24.579,,,,,,,,,0,,,,,
NDUV,08:50:24.797,70.3,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0179,-
0.0019,0.0030,-0.0014
AMBII,08:50:24.770,16.9,33.3,,,,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:24.830,,,,,,,,,-40.00,,,,,
HUMID,08:50:24.830,96.5,29.1
VI,08:50:24.866,,,47.84,,,,,,,,,
VI,08:50:24.866,1,,,,,,,,,

VI,08:50:24.906,,,,,,,,1148.50,,,,,,,,,
SCB,08:50:24.949,191,192,6.7,15, ,31,77,979,828,866,884,13.3,0.005,-5.000,0.006,0,0
VI,08:50:24.950,,,,,,,,8.69,,,,,,,,,
AutoZero,08:50:24.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:24.986,,,,,,,,16.91,,,,,,,,,
VI,08:50:25.028,,,,,,,,48.90,,,,,,,,,
FLOW,08:50:25.050,58.8,64.1,0.020306,14.2,1,3,1,0.052317,0.051940,0.053693,0.052510,14.
547419,97.400009,25.0,34.9,35.1,57.5009,0.6115,0.000000
FID,08:50:25.051,FID,10000,10000,SAMPLE,170.3,,,
VI,08:50:25.166,,,,,,,,5.00,,,,,,,,,
VI,08:50:25.207,,,,,,,,99.59,,,,,
GPS,08:50:25.237,2,20170526,12:49:55,42.303245,-
83.710200,272.9,9.1,12,08,0xd320a000,2.2,3.6,4.3,WGS 84
AMBII,08:50:25.182,,,0.208,2080,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:25.258,,,,,,,,0,,,
NDUV,08:50:25.306,70.2,-3.9,-3.9,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0180,-
0.0009,0.0031,-0.0004
Status,08:50:25.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,365
FLOW,08:50:25.556,59.1,64.3,0.019301,14.7,1,3,1,0.052558,0.053440,0.054199,0.052823,14.
502523,97.406765,25.0,34.9,35.1,57.7904,0.6114,0.000000
AMBII,08:50:25.613,,,,,7.44,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:25.706,,,49.02,,,,,,,,,
VI,08:50:25.752,,,,,1169.50,,,,,,,,,
VI,08:50:25.788,,,,,9.31,,,,,,,,,
NDUV,08:50:25.809,70.7,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0181,-
0.0015,0.0031,-0.0010
VI,08:50:25.831,,,,,,,,17.27,,,,,,,,,
VI,08:50:25.868,,,,,,,,49.30,,,,,,,,,
VI,08:50:25.868,1,,,,,,,,,
SCB,08:50:25.939,191,192,6.7,15, ,31,77,979,830,866,883,13.3,0.005,-5.000,0.005,0,0
AutoZero,08:50:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:50:25.972,16.7,33.0,,,,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:26.106,,,,,,,,5.00,,,,,,,,,
VI,08:50:26.147,,,,,,,,99.69,,,,,
FLOW,08:50:26.148,59.2,64.5,0.017290,14.2,1,3,1,0.052799,0.052440,0.054535,0.052914,14.
637216,97.406765,25.0,34.9,35.1,57.8542,0.6114,0.000000
HUMID,08:50:26.183,96.2,29.1
VI,08:50:26.187,,,,,,,,0,,,
GPS,08:50:26.238,2,20170526,12:49:56,42.303208,-
83.710197,272.8,9.2,12,08,0xd320a000,1.5,2.2,2.6,WGS 84

NDUV,08:50:26.297,70.5,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0180,-
0.0012,0.0031,-0.0008

FID,08:50:26.036,FID,10000,10000,SAMPLE,176.3,,,

FID,08:50:26.359,FID,10000,10000,SAMPLE,179.3,195,1,FID lit and ready for use

AMBII,08:50:26.390,,,0.229,2290,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:26.436,,,,,,,,,201.70,,,,,,,,,

Status,08:50:26.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,169

VI,08:50:26.476,,,,,,,,,1145.50,,,,,,,,,

VI,08:50:26.516,,,,,,,,,9.31,,,,,,,,,

VI,08:50:26.555,,,,,,,,,15.91,,,,,,,,,

VI,08:50:26.596,,,,,,,,,125.75,,,,,,,,,

FLOW,08:50:26.656,59.6,64.9,0.019301,15.2,1,3,1,0.053981,0.051940,0.055489,0.054010,14.
637223,97.413521,25.0,34.9,35.1,58.3201,0.6113,0.000000

NDUV,08:50:26.793,71.7,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0182,-
0.0005,0.0030,0.0000

AMBII,08:50:26.787,,,,,7.44,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:26.841,,,,,,,,,2.00,,,,,,,,,

VI,08:50:26.876,,,,,,,,,99.50,,,,,

VI,08:50:26.876,1,,,,,,,,,

VI,08:50:26.916,,,,,,,,,0,,,

SCB,08:50:26.954,191,192,6.7,15, ,31,77,979,830,867,883,13.1,0.005,-5.000,0.006,0,0

AutoZero,08:50:26.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:50:27.053,FID,10000,10000,SAMPLE,198.3,,,

VI,08:50:27.068,,,,,,,,,-1.00,,,,,,,,,

VI,08:50:27.106,,,39.61,,,,,,,,,

VI,08:50:27.150,,,,,,,,,1134.50,,,,,,,,,

VI,08:50:27.187,,,,,,,,,9.31,,,,,,,,,

AMBII,08:50:27.186,16.8,33.2,,,,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

GPS,08:50:27.229,2,20170526,12:49:57,42.303170,-
83.710207,273.0,9.4,12,08,0xd320a000,1.6,2.5,3.0,WGS 84

VI,08:50:27.230,,,,,,,,,16.47,,,,,,,,,

FLOW,08:50:27.233,57.9,63.1,0.019804,14.2,1,3,1,0.050632,0.046939,0.051897,0.050554,14.
592321,97.447304,25.0,34.9,35.1,56.5902,0.6118,0.000000

VI,08:50:27.269,,,,,,,,,49.80,,,,,,,,,

NDUV,08:50:27.306,71.4,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0182,-
0.0024,0.0031,-0.0019

Status,08:50:27.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:50:27.506,,,,,,,,,1.00,,,,,,,,,

HUMID,08:50:27.537,96.4,29.1

VI,08:50:27.546,,,,,,,,,99.38,,,,,

VI,08:50:27.588,,,,,,,,,,,,,0,,,
AMBII,08:50:27.589,,,,0.267,2670,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:27.756,56.8,61.8,0.020306,15.2,1,3,1,0.048465,0.044939,0.049652,0.048518,14.637223,97.454063,25.0,34.9,35.1,55.4701,0.6122,0.000000
NDUV,08:50:27.792,72.3,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0183,-0.0008,0.0030,-0.0002
SCB,08:50:27.937,191,192,6.7,15, ,31,77,979,831,869,884,13.0,0.005,-5.000,0.006,0,0
VI,08:50:27.995,1,,,,,,,,,,,,,
AMBII,08:50:27.976,,,,,7.66,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:28.036,,,36.47,,,,,,,,,,,,,
FID,08:50:28.036,FID,10000,10000,SAMPLE,229.3,,,
VI,08:50:28.076,,,,,1104.00,,,,,,,,,,,,,
VI,08:50:28.114,,,,,9.31,,,,,,,,,,,,,
VI,08:50:28.158,,,,,16.11,,,,,,,,,,,,,
VI,08:50:28.198,,,,,50.30,,,,,,,,,,,,,
GPS,08:50:28.230,2,20170526,12:49:58,42.303132,-83.710212,273.0,9.6,12,08,0xd320a000,1.6,2.6,3.1,WGS 84
NDUV,08:50:28.300,70.9,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0182,-0.0001,0.0031,0.0004
FLOW,08:50:28.356,56.9,61.9,0.017793,14.7,1,3,1,0.048749,0.043439,0.049877,0.048781,14.502523,97.420280,25.0,34.9,35.1,55.5382,0.6122,0.000000
AMBII,08:50:28.401,17.0,33.5,,,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:28.435,,,,,,,,,,,,,1.00,,,,,,,,,
Status,08:50:28.450,0,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,958
VI,08:50:28.478,,,,,,,,,,,,,99.28,,,,,
VI,08:50:28.527,,,,,,,,,,,,,0,,,
VI,08:50:28.692,,,,,,,,,,,,,14.51,
VI,08:50:28.736,,,36.08,,,,,,,,,,,,,
VI,08:50:28.776,,,,,1091.00,,,,,,,,,,,,,
NDUV,08:50:28.802,70.6,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0181,-0.0017,0.0031,-0.0012
VI,08:50:28.816,,,,,9.31,,,,,,,,,,,,,
AMBII,08:50:28.777,,,0.308,3080,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:28.855,,,,,,,,,16.47,,,,,,,,,,,,,
HUMID,08:50:28.890,96.5,29.1
VI,08:50:28.899,,,,,,,,,50.80,,,,,,,,,,,,,
FID,08:50:28.582,FID,10000,10000,SAMPLE,252.4,,,
FID,08:50:28.900,FID,10000,10000,SAMPLE,264.4,195,1,FID lit and ready for use
SCB,08:50:28.954,191,192,6.7,15, ,31,77,979,834,869,885,13.0,0.005,-5.000,0.006,0,0

AutoZero,08:50:28.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:50:28.967,56.9,62.1,0.017793,14.2,1,3,1,0.048859,0.046439,0.050214,0.048933,14.592321,97.433792,25.0,34.9,35.1,55.6156,0.6121,0.000000
VI,08:50:29.103,1,,,,,,,,,,,,,
VI,08:50:29.152,,,,,,,,,,,,,1.00,,,,,,,,,
VI,08:50:29.191,,,,,,,,,,,,,99.28,,,,,
GPS,08:50:29.231,2,20170526,12:49:59,42.303092,-83.710218,273.1,9.6,12,08,0xd320a000,1.3,1.8,2.2,WGS 84
AMBII,08:50:29.198,,,,,7.89,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:29.232,,,,,,,,,,,,,0,,,
NDUV,08:50:29.308,68.9,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0176,-0.0004,0.0030,0.0001
VI,08:50:29.376,,,37.65,,,,,,,,,,,,,
VI,08:50:29.416,,,,,1081.50,,,,,,,,,,,,,
Status,08:50:29.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,767
VI,08:50:29.460,,,,,,9.31,,,,,,,,,,,,,
VI,08:50:29.494,,,,,,15.80,,,,,,,,,,,,,
VI,08:50:29.548,,,,,,50.80,,,,,,,,,,,,,
FLOW,08:50:29.548,57.3,62.4,0.017793,14.7,1,3,1,0.049581,0.047939,0.051112,0.049658,14.457628,97.447304,25.0,34.9,35.1,56.0093,0.6120,0.000000
FID,08:50:29.583,FID,10000,10000,SAMPLE,295.4,,,
AMBII,08:50:29.572,17.2,33.9,,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:29.786,,,,,,,,,,,,,2.00,,,,,,,,,
NDUV,08:50:29.803,67.7,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0174,-0.0026,0.0030,-0.0021
VI,08:50:29.836,,,,,,,,,,,,,99.19,,,,,
VI,08:50:29.878,,,,,,,,,,,,,0,,,
SCB,08:50:29.955,191,192,6.7,15, ,31,77,979,833,869,886,12.9,0.004,-5.000,0.006,0,0
AMBII,08:50:29.983,,,0.348,3480,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FID,08:50:30.046,FID,10000,10000,SAMPLE,313.5,,,
FLOW,08:50:30.058,57.5,62.6,0.018296,14.2,1,3,1,0.049472,0.047939,0.051112,0.049604,14.457628,97.427040,25.0,34.9,35.1,56.1555,0.6119,0.000000
GPS,08:50:30.221,2,20170526,12:50:00,42.303055,-83.710230,273.0,9.6,12,08,0xd320a000,1.4,1.9,2.4,WGS 84
HUMID,08:50:30.237,96.4,29.1
VI,08:50:30.284,1,,,,,,,,,,,,,
NDUV,08:50:30.298,64.8,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0167,-0.0009,0.0030,-0.0003
VI,08:50:30.331,,,38.04,,,,,,,,,,,,,
VI,08:50:30.366,,,,,1080.50,,,,,,,,,,,,,
VI,08:50:30.405,,,,,,8.69,,,,,,,,,,,,,

AMBII,08:50:30.375,,,,,7.93,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:30.450,,,,,,,16.72,,,,,,

Status,08:50:30.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,560

VI,08:50:30.488,,,,,,,51.30,,,,,,

FLOW,08:50:30.642,56.5,61.5,0.019301,14.2,1,3,1,0.048005,0.049939,0.049316,0.048132,14.367824,97.427040,25.0,34.9,35.1,55.1415,0.6123,0.000000

VI,08:50:30.736,,,,,,,2.00,,,,,,

VI,08:50:30.778,,,,,,,99.19,,,,

AMBII,08:50:30.782,17.3,34.2,,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:30.818,,,,,,,0,,,

NDUV,08:50:30.826,61.9,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0163,-0.0027,0.0031,-0.0021

SCB,08:50:30.958,191,192,6.7,15, ,31,77,979,834,870,887,12.9,0.004,-5.000,0.006,0,0

AutoZero,08:50:30.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:30.967,,,,,,,190.90,,,,,,

VI,08:50:31.006,,,,,,,1082.00,,,,,,

FID,08:50:31.046,FID,10000,10000,SAMPLE,351.5,,,

VI,08:50:31.045,,,,,,,8.69,,,,,,

VI,08:50:31.094,,,,,,,16.19,,,,,,

VI,08:50:31.138,,,,,,,121.10,,,,,,

GPS,08:50:31.233,2,20170526,12:50:01,42.303017,-83.710243,273.2,9.6,12,08,0xd320a000,1.5,2.3,2.8,WGS 84

AMBII,08:50:31.233,,,0.372,3720,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:31.244,56.3,61.4,0.022317,14.2,1,3,1,0.047677,0.049939,0.048923,0.047826,14.637216,97.440544,25.0,34.9,35.1,54.9930,0.6123,0.000000

VI,08:50:31.286,,,,,,,2.00,,,,,,

VI,08:50:31.286,1,,,,,,

NDUV,08:50:31.310,59.8,-3.9,-3.9,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0157,-0.0014,0.0031,-0.0008

VI,08:50:31.332,,,,,,,99.19,,,,

VI,08:50:31.368,,,,,,,0,,,

Status,08:50:31.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,167

HUMID,08:50:31.596,96.4,29.1

VI,08:50:31.607,,,,,,, -1.00,,,,,,

AMBII,08:50:31.571,,,,,7.96,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:31.649,,,39.22,,,,,,

VI,08:50:31.686,,,,,,,1082.50,,,,,,

VI,08:50:31.728,,,,,,,8.69,,,,,,

VI,08:50:31.765,,,,,,,16.36,,,,,,

NDUV,08:50:31.805,57.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0152,-
0.0017,0.0032,-0.0011

VI,08:50:31.807,,,,,,,,,51.30,,,,,,,,,

FLOW,08:50:31.849,56.5,61.5,0.024830,14.7,1,3,1,0.047874,0.049439,0.049091,0.048030,14.
457621,97.420280,25.0,34.9,35.1,55.1203,0.6123,0.000000

FID,08:50:31.893,FID,10000,10000,SAMPLE,377.6,195,1,FID lit and ready for use

SCB,08:50:31.937,191,192,6.7,15, ,31,77,979,829,869,886,12.9,0.005,-5.000,0.006,0,0

AMBII,08:50:32.001,17.9,35.3,,,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:32.046,,,,,,,,,2.00,,,,,,,,,

VI,08:50:32.088,,,,,,,,,99.19,,,,,

VI,08:50:32.135,,,,,,,,,0,,,,,

GPS,08:50:32.234,2,20170526,12:50:02,42.302985,-
83.710275,273.3,9.4,12,08,0xd320a000,1.6,1.0,2.7,WGS 84

NDUV,08:50:32.311,54.2,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0146,-
0.0014,0.0031,-0.0008

VI,08:50:32.354,1,,,,,,,,,

VI,08:50:32.394,,,40.00,,,,,,,,,

AMBII,08:50:32.395,,,0.390,3900,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:32.435,,,,,1079.00,,,,,,,,,

FLOW,08:50:32.454,56.0,61.0,0.023322,14.2,1,3,1,0.047086,0.046439,0.047969,0.047047,14.
637223,97.440544,25.0,34.9,35.1,54.6314,0.6125,0.000000

Status,08:50:32.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,4

VI,08:50:32.474,,,,,8.69,,,,,,,,,

VI,08:50:32.515,,,,,16.13,,,,,,,,,

VI,08:50:32.558,,,,,52.30,,,,,,,,,

FID,08:50:32.559,FID,10000,10000,SAMPLE,395.6,,,

NDUV,08:50:32.795,50.5,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0140,-
0.0003,0.0034,0.0002

VI,08:50:32.796,,,,,,,,,1.00,,,,,,,,,

VI,08:50:32.838,,,,,,,,,99.19,,,,,

AMBII,08:50:32.796,,,,,8.08,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:50:32.878,,,,,,,,,0,,,,,

SCB,08:50:32.947,191,192,6.7,15, ,31,77,979,834,870,886,12.8,0.005,-5.000,0.006,0,0

HUMID,08:50:32.949,96.2,29.1

AutoZero,08:50:32.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:50:33.040,54.8,59.6,0.018322,14.7,1,3,1,0.043992,0.037074,0.044850,0.044234,14.
457621,97.413521,25.0,34.9,35.1,53.4132,0.6130,0.000000

VI,08:50:33.118,,,,,,,,,13.73,

VI,08:50:33.155,,,25.88,,,,,,,,,

VI,08:50:33.195,,,,,860.00,,,,,,,,,

AMBII,08:50:33.180,18.1,35.7,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:50:33.236,2,20170526,12:50:03,42.302958,-83.710308,273.5,9.2,12,08,0xd320a000,1.6,1.0,2.7,WGS 84

VI,08:50:33.237,,,,,,,,,8.69,,,,,,,,,

VI,08:50:33.275,,,,,,,,,12.77,,,,,,,,,

NDUV,08:50:33.302,49.8,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0138,-0.0025,0.0032,-0.0019

VI,08:50:33.318,,,,,,,,,51.80,,,,,,,,,

VI,08:50:33.433,1,,,,,,,,,

Status,08:50:33.455,0,0,0,11001,0001440,53,44,SAMPLE,1,0,0,0,0,1,968

VI,08:50:33.475,,,,,,,,,1.00,,,,,,,,,

VI,08:50:33.518,,,,,,,,,98.78,,,,,

FLOW,08:50:33.554,50.6,55.1,-0.002396,14.2,1,3,1,0.037094,0.011268,0.037758,0.037404,14.502523,97.420280,25.0,34.9,35.1,49.2250,0.6147,0.000000

VI,08:50:33.562,,,,,,,,,0,,,,

FID,08:50:33.563,FID,10000,10000,SAMPLE,411.6,,,

AMBII,08:50:33.631,,,0.391,3910,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:50:33.796,46.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0132,-0.0008,0.0034,-0.0002

VI,08:50:33.804,,0,,,,,,,,,

VI,08:50:33.849,,,24.31,,,,,,,,,

VI,08:50:33.886,,,,,,781.00,,,,,,,,,

VI,08:50:33.928,,,,,,8.07,,,,,,,,,

SCB,08:50:33.939,191,192,6.7,15, ,31,77,979,829,870,885,12.9,0.005,-5.000,0.005,0,0

AutoZero,08:50:33.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:33.964,,,,,,,,,12.41,,,,,,,,,

VI,08:50:34.008,,,,,,,,,52.30,,,,,,,,,

AMBII,08:50:33.983,,,,,8.07,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:34.060,47.9,52.2,-0.005750,14.2,1,3,1,0.033492,0.010054,0.033232,0.033717,14.367824,97.440544,25.0,34.9,35.1,46.5006,0.6160,0.000000

GPS,08:50:34.236,2,20170526,12:50:04,42.302933,-83.710347,273.6,9.2,12,08,0xd320a000,1.6,1.1,2.7,WGS 84

VI,08:50:34.246,,,,,,,,,1.00,,,,,,,,,

VI,08:50:34.289,,,,,,,,,98.59,,,,,

NDUV,08:50:34.290,44.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0129,-0.0015,0.0035,-0.0009

HUMID,08:50:34.302,96.1,29.1

VI,08:50:34.344,,,,,,,,,0,,,,

AMBII,08:50:34.423,19.8,39.0,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:50:34.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,774

VI,08:50:34.558,1,,,,,,,,,,,,,,,,,,,,,

FLOW,08:50:34.660,46.1,50.2,-
0.003659,14.2,1,3,1,0.030398,0.011595,0.030139,0.030939,14.547426,97.413521,25.0,34.9,3
5.1,44.6540,0.6169,0.000000

VI,08:50:34.796,,,30.20,,,,,,,,,,,,,,,,,,,,,

NDUV,08:50:34.796,42.5,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0127,-
0.0017,0.0037,-0.0012

VI,08:50:34.835,,,,,766.00,,,,,,,,,,,,,,,,,,,,,

AMBII,08:50:34.775,,,0.375,3750,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:34.875,,,,,7.45,,,,,,,,,,,,,,,,,,,,,

FID,08:50:34.577,FID,10000,10000,SAMPLE,409.6,,,

FID,08:50:34.889,FID,10000,10000,SAMPLE,406.6,195,1,FID lit and ready for use

VI,08:50:34.915,,,,,12.11,,,,,,,,,,,,,,,,,,,,,

SCB,08:50:34.951,190,192,6.7,15, ,31,77,979,834,870,886,12.8,0.005,-5.000,0.006,0,0

VI,08:50:34.959,,,,,52.30,,,,,,,,,,,,,,,,,,,,,

FLOW,08:50:35.163,44.7,48.7,-
0.002815,15.2,1,3,1,0.028328,0.011935,0.028212,0.029085,14.367824,97.400009,25.0,34.8,3
5.1,43.2939,0.6178,0.000000

VI,08:50:35.205,,,,,1.00,,,,,,,,,,,,,,,,,,,,,

GPS,08:50:35.237,2,20170526,12:50:05,42.302912,-
83.710390,274.1,9.2,12,08,0xd320a000,2.2,1.0,3.2,WGS 84

AMBII,08:50:35.182,,,,,7.73,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:50:35.257,,,,,98.38,,,,,

VI,08:50:35.298,,,,,0,,,

NDUV,08:50:35.304,41.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0124,-
0.0005,0.0036,0.0000

Status,08:50:35.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366

VI,08:50:35.543,,,,,174.70,,,,,,,,,,,,,,,,,,,,,

FID,08:50:35.578,FID,10000,10000,SAMPLE,395.6,,,

VI,08:50:35.584,,,,,779.00,,,,,,,,,,,,,,,,,,,,,

VI,08:50:35.584,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

AMBII,08:50:35.589,19.8,39.0,,,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:35.633,,,,,6.21,,,,,,,,,,,,,,,,,,,,,

HUMID,08:50:35.655,96.5,29.1

VI,08:50:35.675,,,,,12.33,,,,,,,,,,,,,,,,,,,,,

VI,08:50:35.719,,,,,113.50,,,,,,,,,,,,,,,,,,,,,

FLOW,08:50:35.765,43.3,47.2,0.009751,14.2,1,3,1,0.027059,0.021936,0.028269,0.027315,14.
502523,97.427032,25.0,34.9,35.1,41.8674,0.6185,0.000000

NDUV,08:50:35.809,39.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0120,-
0.0024,0.0037,-0.0019

SCB,08:50:35.941,190,192,6.7,15, ,31,77,979,833,869,885,13.1,0.005,-5.000,0.006,0,0
AutoZero,08:50:35.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:35.975,,,,,,,,,1.00,,,,,,,,,
VI,08:50:36.029,,,,,,,,,98.28,,,,,
AMBII,08:50:35.976,,,0.346,3460,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:50:36.051,FID,10000,10000,SAMPLE,387.6,,,
VI,08:50:36.069,,,,,,,,,0,,,
GPS,08:50:36.227,2,20170526,12:50:06,42.302892,-
83.710425,274.3,8.7,12,08,0xd320a000,2.2,1.0,2.7,WGS 84
NDUV,08:50:36.293,39.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0120,-
0.0013,0.0037,-0.0007
VI,08:50:36.309,,,,,,,,-1.00,,,,,,,,,
FLOW,08:50:36.337,42.4,46.2,0.013772,14.2,1,3,1,0.026118,0.025936,0.027314,0.026139,14.
547426,97.440544,25.0,34.9,35.1,40.9383,0.6191,0.000000
VI,08:50:36.345,,,40.78,,,,,,,,,,,,,
VI,08:50:36.386,,,,,770.00,,,,,,,,,,,,,
AMBII,08:50:36.386,,,,,7.40,10.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:36.436,,,,,5.59,,,,,,,,,,,,,
Status,08:50:36.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,165
VI,08:50:36.476,,,,,12.05,,,,,,,,,,,,,
VI,08:50:36.518,,,,,52.30,,,,,,,,,,,,,
VI,08:50:36.634,1,,,,,,,,,,,,,
FID,08:50:36.546,FID,10000,10000,SAMPLE,375.6,,,
VI,08:50:36.675,,,,,,,,,4.00,,,,,,,,,
VI,08:50:36.718,,,,,,,,,98.28,,,,,
VI,08:50:36.758,,,,,,,,,0,,,
NDUV,08:50:36.810,37.2,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0117,-
0.0002,0.0038,0.0003
AMBII,08:50:36.788,19.8,39.0,,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:36.843,41.8,45.6,0.003682,14.2,1,3,1,0.025108,0.018380,0.025909,0.025450,14.
502523,97.440544,25.0,34.9,35.1,40.3471,0.6195,0.000000
SCB,08:50:36.937,191,192,6.7,15, ,31,77,979,832,867,884,13.2,0.005,-5.000,0.006,0,0
HUMID,08:50:37.008,96.4,29.1
VI,08:50:37.207,,,46.27,,,,,,,,,,,,,
GPS,08:50:37.228,2,20170526,12:50:07,42.302877,-
83.710457,274.4,7.8,12,08,0xd320a000,2.3,1.0,2.7,WGS 84
AMBII,08:50:37.184,,,0.330,3300,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:37.249,,,,,792.50,,,,,,,,,,,,,
VI,08:50:37.286,,,,,4.35,,,,,,,,,,,,,

NDUV,08:50:37.309,37.3,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0118,-
0.0019,0.0039,-0.0012

VI,08:50:37.327,,,,,,,,12.86,,,,,,,,

FLOW,08:50:37.360,41.9,45.6,-
0.000097,15.2,1,3,1,0.025275,0.014639,0.026051,0.025842,14.457628,97.427040,25.0,34.8,3
5.1,40.4792,0.6195,0.000000

VI,08:50:37.369,,,,,,,,52.30,,,,,,,,

Status,08:50:37.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:50:37.605,,,,,,,,6.00,,,,,,,,

AMBII,08:50:37.572,,,,,6.99,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:37.655,,,,,,,,98.38,,,,

VI,08:50:37.655,1,,,,,,,,

VI,08:50:37.698,,,,,,,,0,,,

NDUV,08:50:37.801,36.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0116,-
0.0008,0.0040,-0.0002

VI,08:50:37.939,,,,,,,,10.59,

SCB,08:50:37.943,191,192,6.7,15, ,31,78,979,830,867,883,13.3,0.005,-5.000,0.008,0,0

FLOW,08:50:37.954,42.6,46.5,0.008243,14.2,1,3,1,0.026402,0.023436,0.027146,0.026653,14.
727014,97.427040,25.0,34.9,35.1,41.1886,0.6190,0.000000

AutoZero,08:50:37.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:37.974,,,50.59,,,,,,,,

VI,08:50:38.015,,,,,788.50,,,,,,,,

AMBII,08:50:37.975,19.6,38.7,,,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:38.059,,,,,3.11,,,,,,,,

FID,08:50:37.547,FID,10000,10000,SAMPLE,357.5,,,

FID,08:50:38.060,FID,10000,10000,SAMPLE,352.5,196,1,FID lit and ready for use

VI,08:50:38.095,,,,,,,,12.63,,,,,,,,

VI,08:50:38.139,,,,,,,,52.30,,,,,,,,

GPS,08:50:38.229,2,20170526,12:50:08,42.302865,-
83.710480,274.4,6.4,12,08,0xd320a000,2.3,1.0,2.7,WGS 84

NDUV,08:50:38.299,36.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0119,-
0.0014,0.0041,-0.0008

HUMID,08:50:38.361,96.4,29.1

VI,08:50:38.385,,,,,,,,6.00,,,,,,,,

VI,08:50:38.428,,,,,,,,98.50,,,,

AMBII,08:50:38.385,,,0.310,3100,,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:50:38.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968

VI,08:50:38.468,,,,,,,,0,,,

FID,08:50:38.548,FID,10000,10000,SAMPLE,345.5,,,

FLOW,08:50:38.557,43.1,47.0,0.016285,14.2,1,3,1,0.027059,0.027937,0.027763,0.026988,14.
637223,97.427040,25.0,34.8,35.1,41.6404,0.6187,0.000000

VI,08:50:38.671,1,,,,,,,,,,,,,,,,,,,,,
VI,08:50:38.705,,,,,75.20,,,,,,,,,,,,,,,,,,,,,
VI,08:50:38.745,,,,,53.33,,,,,,,,,,,,,,,,,,,,,
VI,08:50:38.795,,,,,,784.50,,,,,,,,,,,,,,,,,,,,,
NDUV,08:50:38.795,37.0,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0118,-
0.0012,0.0040,-0.0007
AMBII,08:50:38.796,,,,,6.79,11.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:38.835,,,,,,1.86,,,,,,,,,,,,,,,,,,,,,
VI,08:50:38.875,,,,,,12.47,,,,,,,,,,,,,,,,,,,,,
VI,08:50:38.919,,,,,,52.30,,,,,,,,,,,,,,,,,,,,,
SCB,08:50:38.955,190,192,6.7,15, ,31,78,979,829,866,883,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:50:38.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:39.066,,,,,,,,,,,,,7.00,,,,,,,,,,,,,
FID,08:50:39.066,FID,10000,10000,SAMPLE,340.5,,,
VI,08:50:39.108,,,,,,,,,,,,,98.38,,,,,
VI,08:50:39.151,,,,,,,,,,,,,0,,,
FLOW,08:50:39.164,42.1,45.9,0.015783,14.2,1,3,1,0.025789,0.023936,0.026641,0.025753,14.
547426,97.433792,25.0,34.8,35.1,40.6671,0.6193,0.000000
GPS,08:50:39.230,2,20170526,12:50:09,42.302857,-
83.710500,274.6,5.2,12,08,0xd320a000,2.3,1.0,2.7,WGS 84
AMBII,08:50:39.230,19.6,38.6,,,,,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:50:39.300,37.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0121,-
0.0005,0.0042,0.0001
Status,08:50:39.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,757
VI,08:50:39.595,,,,,54.90,,,,,,,,,,,,,,,,,,,,,
AMBII,08:50:39.595,,,,,0.310,3100,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:39.637,,,,,,787.50,,,,,,,,,,,,,,,,,,,,,
VI,08:50:39.675,,,,,,1.24,,,,,,,,,,,,,,,,,,,,,
VI,08:50:39.675,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
HUMID,08:50:39.714,96.5,29.1
VI,08:50:39.715,,,,,,12.72,,,,,,,,,,,,,,,,,,,,,
FLOW,08:50:39.758,41.7,45.4,-
0.002517,14.7,1,3,1,0.023652,0.011268,0.025510,0.025190,14.457621,97.447304,25.0,34.8,3
5.1,40.2114,0.6197,0.000000
VI,08:50:39.759,,,,,,52.30,,,,,,,,,,,,,,,,,,,,,
NDUV,08:50:39.802,37.3,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0120,-
0.0025,0.0041,-0.0019
SCB,08:50:39.937,190,192,6.7,15, ,31,78,979,827,867,883,13.3,0.005,-5.000,0.006,0,0
VI,08:50:39.994,,,,,,,,,,,,,7.00,,,,,,,,,,,,,
AMBII,08:50:39.989,,,,,6.60,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:40.038,,,,,,,,,,,,,98.50,,,,,
FID,08:50:40.044,FID,10000,10000,SAMPLE,330.5,,,
VI,08:50:40.079,,,,,,,,,,,,,0,,,
GPS,08:50:40.220,2,20170526,12:50:10,42.302852,-
83.710512,274.7,3.8,12,08,0xd320a000,2.3,1.0,2.7,WGS 84
NDUV,08:50:40.297,37.2,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0123,-
0.0008,0.0044,-0.0002
VI,08:50:40.330,,,,,,,,,173.50,,,,,,,,,
FLOW,08:50:40.352,41.8,45.6,0.007163,14.2,1,3,1,0.024770,0.018973,0.026267,0.025435,14.
502523,97.467575,25.0,34.8,35.1,40.3458,0.6195,0.000000
VI,08:50:40.365,,,,,,,,,787.00,,,,,,,,,
VI,08:50:40.405,,,,,,,,,1.24,,,,,,,,,
AMBII,08:50:40.374,19.6,38.7,,,,,11.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:40.450,,,,,,,,,12.61,,,,,,,,,
Status,08:50:40.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,569
VI,08:50:40.489,,,,,,,,,113.15,,,,,,,,,
VI,08:50:40.692,1,,,,,,,,,,,,,,,,,
VI,08:50:40.725,,,,,,,,,7.00,,,,,,,,,
VI,08:50:40.779,,,,,,,,,98.50,,,,,
NDUV,08:50:40.803,38.0,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0123,-
0.0017,0.0043,-0.0011
VI,08:50:40.818,,,,,,,,,0,,,
AMBII,08:50:40.779,,,0.298,2980,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:40.858,41.9,45.6,-
0.006873,14.2,1,3,1,0.024517,0.007897,0.025402,0.025492,14.457628,97.413521,25.0,34.8,3
5.1,40.4250,0.6195,0.000000
FID,08:50:40.548,FID,10000,10000,SAMPLE,324.5,,,
FID,08:50:40.913,FID,10000,10000,SAMPLE,320.5,195,1,FID lit and ready for use
SCB,08:50:40.940,190,191,6.7,15, ,31,78,979,826,866,883,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:50:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,08:50:41.067,96.2,29.1
VI,08:50:41.069,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:41.105,,,53.33,,,,,,,,,,,,,,,,,
VI,08:50:41.153,,,,,,,,,786.00,,,,,,,,,
VI,08:50:41.195,,,,,,,,,0.62,,,,,,,,,
GPS,08:50:41.232,2,20170526,12:50:11,42.302852,-
83.710517,274.7,2.3,12,08,0xd320a000,2.3,1.5,3.1,WGS 84
AMBII,08:50:41.195,,,,,6.43,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:41.235,,,,,,,,,12.77,,,,,,,,,
VI,08:50:41.279,,,,,,,,,52.80,,,,,,,,,

NDUV,08:50:41.309,37.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0124,-
0.0013,0.0045,-0.0008

FLOW,08:50:41.444,42.1,45.9,0.007740,14.2,1,3,1,0.025417,0.016435,0.026585,0.025928,14.
547419,97.427040,25.0,34.8,35.1,40.6915,0.6193,0.000000

Status,08:50:41.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,160

VI,08:50:41.538,,,,,,,,,7.00,,,,,,,,

VI,08:50:41.579,,,,,,,,,98.50,,,,

AMBII,08:50:41.584,19.4,38.3,,,,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:41.638,,,,,,,,,0,,,

FID,08:50:41.551,FID,10000,10000,SAMPLE,309.5,,,

VI,08:50:41.747,1,,,,,,,,,

NDUV,08:50:41.804,37.5,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0122,-
0.0003,0.0043,0.0002

SCB,08:50:41.937,191,191,6.7,15, ,31,78,979,826,866,883,13.3,0.005,-5.000,0.007,0,0

FLOW,08:50:41.946,42.3,46.1,0.014275,14.2,1,3,1,0.026140,0.024436,0.027258,0.026106,14.
637216,97.433792,25.0,34.9,35.1,40.8109,0.6192,0.000000

AutoZero,08:50:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:41.994,,,52.94,,,,,,,,,

AMBII,08:50:41.980,,,0.269,2690,,11.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:42.035,,,,,788.50,,,,,,,,,

FID,08:50:42.045,FID,10000,10000,SAMPLE,301.5,,,

VI,08:50:42.075,,,,,0.62,,,,,,,,,

VI,08:50:42.115,,,,,12.58,,,,,,,,,

VI,08:50:42.158,,,,,52.80,,,,,,,,,

GPS,08:50:42.233,2,20170526,12:50:12,42.302850,-
83.710525,274.7,1.7,12,08,0xd320a000,2.3,1.5,3.1,WGS 84

NDUV,08:50:42.303,36.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0122,-
0.0013,0.0045,-0.0007

VI,08:50:42.394,,,,,,,,,7.00,,,,,,,,

AMBII,08:50:42.398,,,,,6.11,12.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:42.440,,,,,,,,,98.50,,,,

HUMID,08:50:42.441,96.2,29.1

Status,08:50:42.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,08:50:42.464,42.2,46.0,0.009248,14.2,1,3,1,0.026052,0.026937,0.027090,0.026055,14.
816818,97.413521,25.0,34.9,35.1,40.7617,0.6193,0.000000

VI,08:50:42.478,,,,,,,,,0,,,

FID,08:50:42.585,FID,10000,10000,SAMPLE,291.4,,,

VI,08:50:42.728,,,,,,,,,9.41,

VI,08:50:42.765,,,53.33,,,,,,,,,

VI,08:50:42.765,1,,,,,,,,,

NDUV,08:50:42.805,36.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0119,-
0.0012,0.0042,-0.0006

VI,08:50:42.806,,,,,,,,780.50,,,,,,,,

AMBII,08:50:42.772,19.3,38.1,,,,12.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:42.845,,,,,,,,0.00,,,,,,,,

VI,08:50:42.885,,,,,,,,12.69,,,,,,,,

VI,08:50:42.937,,,,,,,,53.30,,,,,,,,

SCB,08:50:42.946,191,191,6.8,15, ,32,78,979,828,866,883,13.4,0.005,-5.000,0.007,0,0

AutoZero,08:50:42.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:50:43.062,42.4,46.2,0.008746,14.2,1,3,1,0.026205,0.028937,0.027034,0.026172,14.
457621,97.433792,25.0,34.8,35.1,40.9082,0.6192,0.000000

VI,08:50:43.076,,,,,,,,7.00,,,,,,,,

VI,08:50:43.119,,,,,,,,98.50,,,,

VI,08:50:43.162,,,,,,,,0,,,

GPS,08:50:43.235,2,20170526,12:50:13,42.302848,-
83.710527,274.6,1.2,12,08,0xd320a000,2.3,1.5,3.1,WGS 84

AMBII,08:50:43.235,,,0.239,2390,,12.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:50:43.294,34.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0118,-
0.0001,0.0044,0.0003

VI,08:50:43.404,,,,,,,,57.20,,,,,,,,

VI,08:50:43.453,,,52.16,,,,,,,,

Status,08:50:43.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,773

VI,08:50:43.494,,,,,787.50,,,,,,,,

VI,08:50:43.534,,,,,0.00,,,,,,,,

VI,08:50:43.574,,,,,12.49,,,,,,,,

VI,08:50:43.619,,,,,53.30,,,,,,,,

AMBII,08:50:43.575,,,,,5.81,12.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:43.665,42.5,46.4,0.010756,14.2,1,3,1,0.026555,0.027437,0.027707,0.026511,14.
547419,97.433792,25.0,34.9,35.1,41.0924,0.6190,0.000000

FID,08:50:43.064,FID,10000,10000,SAMPLE,283.4,,,

FID,08:50:43.686,FID,10000,10000,SAMPLE,272.4,195,1,FID lit and ready for use

VI,08:50:43.766,,,,,,,,7.00,,,,,,,,

VI,08:50:43.766,1,,,,,,,,

HUMID,08:50:43.774,96.5,29.1

NDUV,08:50:43.807,35.8,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0119,-
0.0013,0.0043,-0.0007

VI,08:50:43.809,,,,,,,,98.50,,,,

VI,08:50:43.849,,,,,,,,0,,,

SCB,08:50:43.948,190,191,6.7,15, ,31,78,979,832,866,883,13.4,0.006,-5.000,0.008,0,0

AMBII,08:50:43.986,19.3,38.1,,,,12.7,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

FID,08:50:44.038,FID,10000,10000,SAMPLE,264.4,,,

GPS,08:50:44.225,2,20170526,12:50:14,42.302847,-
83.710525,274.5,0.8,12,08,0xd320a000,2.2,2.0,3.4,WGS 84

FLOW,08:50:44.269,42.8,46.7,0.010756,14.2,1,3,3,0.026512,0.025936,0.027371,0.026321,14.
412726,97.420280,25.0,34.9,35.1,41.3646,0.6189,0.000000

VI,08:50:44.294,,,54.12,,,,,,,,,,,,,

NDUV,08:50:44.294,35.0,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0118,-
0.0012,0.0044,-0.0006

VI,08:50:44.335,,,,,784.50,,,,,,,,,,,,,

VI,08:50:44.374,,,,,0.00,,,,,,,,,,,,,

VI,08:50:44.415,,,,,12.77,,,,,,,,,,,,,

Status,08:50:44.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,570

AMBII,08:50:44.374,,,0.216,2160,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:44.459,,,,,53.30,,,,,,,,,,,,,

FID,08:50:44.577,FID,10000,10000,SAMPLE,254.4,,,

VI,08:50:44.694,,,,,7.00,,,,,,,,,,,,,

VI,08:50:44.738,,,,,98.50,,,,,

VI,08:50:44.779,,,,,0,,,

VI,08:50:44.779,1,,,,,,,,,,,,,

NDUV,08:50:44.808,37.1,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0121,-
0.0003,0.0042,0.0003

AMBII,08:50:44.780,,,,,5.81,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:44.863,42.1,45.9,0.013269,14.2,1,3,3,0.025986,0.026436,0.017436,0.016707,14.
547426,97.420280,25.0,34.9,35.1,40.6274,0.6193,0.000000

SCB,08:50:44.937,191,191,6.7,15, ,31,78,979,832,866,883,13.4,0.005,-5.000,0.006,0,0

AutoZero,08:50:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:45.028,,,,,176.50,,,,,,,,,,,,,

VI,08:50:45.065,,,,,788.00,,,,,,,,,,,,,

VI,08:50:45.104,,,,,0.00,,,,,,,,,,,,,

HUMID,08:50:45.136,96.2,29.1

VI,08:50:45.145,,,,,12.94,,,,,,,,,,,,,

VI,08:50:45.190,,,,,115.20,,,,,,,,,,,,,

AMBII,08:50:45.194,19.4,38.2,,,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

GPS,08:50:45.236,2,20170526,12:50:14,42.302847,-
83.710525,274.5,0.0,12,08,0xd320a000,2.2,2.0,3.4,WGS 84

NDUV,08:50:45.325,36.8,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0122,-
0.0013,0.0044,-0.0007

VI,08:50:45.435,,,,,12.00,,,,,,,,,,,,,

FLOW,08:50:45.457,42.2,46.0,0.011762,14.7,1,3,3,0.026183,0.026937,0.005033,0.004237,14.
412726,97.433792,25.0,34.9,35.1,40.7649,0.6193,0.000000

Status,08:50:45.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,375
VI,08:50:45.478,,,,,,,,,,,,,98.09,,,,,
VI,08:50:45.518,,,,,,,,,,,,,0,,,,,
FID,08:50:45.545,FID,10000,10000,SAMPLE,239.4,,,,,
AMBII,08:50:45.633,,,,,0.201,2010,,12.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:45.678,,,,,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:45.715,,,,,53.73,,,,,,,,,,,,,
VI,08:50:45.757,,,,,,891.50,,,,,,,,,,,,,
VI,08:50:45.795,,,,,,1.24,,,,,,,,,,,,,
VI,08:50:45.795,1,,,,,,,,,,,,,
NDUV,08:50:45.796,39.5,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0126,-
0.0013,0.0043,-0.0005
VI,08:50:45.835,,,,,,,,,,,,12.58,,,,,,,,,
VI,08:50:45.879,,,,,,,,,,,,53.90,,,,,,,,,
SCB,08:50:45.950,191,191,6.7,15, ,31,78,979,832,866,882,13.4,0.005,-5.000,0.007,0,0
FLOW,08:50:45.963,48.9,53.3,0.008243,14.2,1,3,3,0.036361,0.034937,0.001216,0.000034,14.
592321,97.454060,25.0,34.9,35.1,47.4881,0.6155,0.000000
AutoZero,08:50:45.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:50:45.984,,,,,,6.15,12.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:46.115,,,,,,,,,,,,,9.00,,,,,,,,,
VI,08:50:46.159,,,,,,,,,,,,,99.09,,,,,
VI,08:50:46.198,,,,,,,,,,,,,0,,,,,
GPS,08:50:46.238,2,20170526,12:50:16,42.302847,-
83.710528,274.7,0.3,12,08,0xd320a000,2.2,1.2,3.3,WGS 84
FID,08:50:46.282,FID,10000,10000,SAMPLE,230.3,195,1,FID lit and ready for use
NDUV,08:50:46.300,41.6,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0131,-
0.0003,0.0043,0.0003
AMBII,08:50:46.401,19.5,38.4,,,,,12.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:46.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,165
HUMID,08:50:46.480,96.5,29.1
FLOW,08:50:46.558,51.9,56.5,0.014777,14.2,1,3,3,0.040366,0.038438,0.001048,0.000038,14.
592321,97.440552,25.0,34.9,35.1,50.5046,0.6141,0.000000
VI,08:50:46.656,,,,,56.86,,,,,,,,,,,,,
VI,08:50:46.695,,,,,,878.00,,,,,,,,,,,,,
FID,08:50:46.568,FID,10000,10000,SAMPLE,225.3,,,,,
VI,08:50:46.737,,,,,,1.86,,,,,,,,,,,,,
VI,08:50:46.775,,,,,,15.30,,,,,,,,,,,,,
NDUV,08:50:46.810,43.5,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0137,-
0.0024,0.0045,-0.0018
VI,08:50:46.818,,,,,,,,,,,,53.90,,,,,,,,,

VI,08:50:46.818,1,,,,,,,,,,,,,
AMBII,08:50:46.776,,,,,0.192,1920,,12.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
SCB,08:50:46.942,191,191,6.8,15, ,31,78,979,828,866,883,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:50:46.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:46.965,,,,,,,,,,,,,8.00,,,,,,,,,
VI,08:50:47.007,,,,,,,,,,,,,99.00,,,,,
VI,08:50:47.050,,,,,,,,,,,,,0,,,,,
FLOW,08:50:47.153,49.8,54.3,0.021814,14.2,1,3,3,0.036624,0.034937,0.000711,0.000049,14.547419,97.447304,25.0,34.9,35.1,48.4336,0.6150,0.000000
GPS,08:50:47.217,2,20170526,12:50:17,42.302845,-83.710533,275.0,0.6,12,08,0xd320a000,2.3,1.0,3.2,WGS 84
AMBII,08:50:47.228,,,,,6.63,12.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
NDUV,08:50:47.294,45.2,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0139,-0.0013,0.0044,-0.0006
VI,08:50:47.297,,,,,,,,,,,,,12.16,
VI,08:50:47.335,,,56.86,,,,,,,,,,,,,
VI,08:50:47.376,,,,,835.50,,,,,,,,,,,,,
VI,08:50:47.415,,,,,1.86,,,,,,,,,,,,,
VI,08:50:47.456,,,,,12.66,,,,,,,,,,,,,
Status,08:50:47.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:50:47.498,,,,,,,,,,,,,53.90,,,,,,,,,,,,,
FID,08:50:47.547,FID,10000,10000,SAMPLE,214.3,,,
AMBII,08:50:47.603,19.5,38.5,,,,,12.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:47.653,47.1,51.3,0.023322,14.2,1,3,3,0.032815,0.028437,0.001104,0.000045,14.457628,97.427040,25.0,34.9,35.1,45.7031,0.6164,0.000000
VI,08:50:47.735,,,,,,,,,,,,,6.00,,,,,,,,,,,,,
VI,08:50:47.778,,,,,,,,,,,,,98.78,,,,,
NDUV,08:50:47.811,47.5,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0145,-0.0003,0.0044,0.0003
VI,08:50:47.818,,,,,,,,,,,,,0,,,,,
VI,08:50:47.818,1,,,,,,,,,,,,,
HUMID,08:50:47.850,96.5,29.1
SCB,08:50:47.943,191,191,6.8,15, ,31,78,979,826,865,884,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:50:47.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:47.966,,,,,,,,,,,,,405.66,,,,,,,,,
VI,08:50:48.005,,,52.16,,,,,,,,,,,,,
AMBII,08:50:48.009,,,0.190,1900,,12.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:50:48.051,,,,,826.50,,,,,,,,,,,,,
VI,08:50:48.087,,,,,2.48,,,,,,,,,,,,,

VI,08:50:48.130,,,,,,,,12.36,,,,,,,,,
VI,08:50:48.168,,,,,,,,,53.90,,,,,,,,,
FLOW,08:50:48.169,46.2,50.3,0.018296,14.2,1,3,3,0.031261,0.026937,0.000935,0.000045,14.
367824,97.413521,25.0,34.9,35.1,44.7798,0.6169,0.000000
GPS,08:50:48.229,2,20170526,12:50:18,42.302838,-
83.710547,275.0,1.7,12,08,0xd320a000,2.3,1.5,3.5,WGS 84
NDUV,08:50:48.301,49.7,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0149,-
0.0018,0.0044,-0.0012
VI,08:50:48.405,,,,,,,,,10.00,,,,,,,,,
AMBII,08:50:48.383,,,,,7.11,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:48.447,,,,,,,,,,,,,,,,,98.88,,,,,
Status,08:50:48.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,957
VI,08:50:48.487,,,,,,,,,,,,,,,,,0,,,,,
FLOW,08:50:48.768,47.5,51.8,0.019301,14.2,1,3,3,0.034916,0.030437,0.001104,0.000045,14.
502523,97.420280,25.0,34.9,35.1,46.1274,0.6162,0.000000
NDUV,08:50:48.792,50.7,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0152,-
0.0008,0.0045,-0.0002
AMBII,08:50:48.790,19.1,37.7,,,,,11.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:48.893,1,,,,,,,,,,,,,,,,,
VI,08:50:48.935,,,64.31,,,,,,,,,,,,,,,,,
SCB,08:50:48.955,191,191,6.8,15, ,32,78,979,827,866,884,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:50:48.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:48.975,,,,,,965.00,,,,,,,,,,,,,,,,,
VI,08:50:49.015,,,,,,2.48,,,,,,,,,,,,,,,,,
VI,08:50:49.055,,,,,,22.61,,,,,,,,,,,,,,,,,
VI,08:50:49.098,,,,,,54.40,,,,,,,,,,,,,,,,,
FID,08:50:48.546,FID,10000,10000,SAMPLE,203.3,,,
FID,08:50:49.120,FID,10000,10000,SAMPLE,199.3,196,1,FID lit and ready for use
HUMID,08:50:49.186,96.4,29.1
GPS,08:50:49.219,2,20170526,12:50:19,42.302833,-
83.710560,274.8,2.2,12,08,0xd320a000,2.3,1.5,3.5,WGS 84
AMBII,08:50:49.203,,,0.188,1880,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:50:49.293,52.3,-4.1,-
4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0155,0.0000,0.0044,0.0005
VI,08:50:49.338,,,,,,,,,,,,,,,,,16.00,,,,,,,,,
FLOW,08:50:49.362,56.1,61.1,0.024327,14.7,1,3,3,0.048990,0.045939,0.005429,0.004626,14.
457628,97.433792,25.0,34.9,35.1,54.8143,0.6125,0.000000
VI,08:50:49.378,,,,,,,,,,,,,,,,,99.50,,,,,
VI,08:50:49.428,,,,,,,,,,,,,,,,,0,,,,,
Status,08:50:49.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,569
FID,08:50:49.560,FID,10000,10000,SAMPLE,197.3,,,,

VI,08:50:49.578,,,,,,,,,187.80,,,,,,,,,
VI,08:50:49.617,,,,,,,,,1252.00,,,,,,,,,
AMBII,08:50:49.578,,,,,7.56,11.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:49.654,,,,,,,,,3.73,,,,,,,,,
VI,08:50:49.694,,,,,,,,,34.91,,,,,,,,,
VI,08:50:49.738,,,,,,,,,121.35,,,,,,,,,
NDUV,08:50:49.802,52.5,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0157,-
0.0022,0.0046,-0.0016
FLOW,08:50:49.868,69.9,76.2,0.036391,14.2,1,3,3,0.080837,0.082443,0.052017,0.048500,14.
457628,97.406765,25.0,34.8,35.0,68.6807,0.6085,0.000000
VI,08:50:49.885,,,,,,,,,15.00,,,,,,,,,
VI,08:50:49.934,,,,,,,,,105.59,,,,,
VI,08:50:49.934,1,,,,,,,,,
SCB,08:50:49.945,191,191,6.8,15, ,32,78,979,829,866,882,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:50:49.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:49.977,,,,,,,,,0,,,,,
AMBII,08:50:49.978,19.1,37.6,,,,,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:50:50.043,FID,10000,10000,SAMPLE,195.3,,,,
VI,08:50:50.217,,,,,,,,,-1.00,,,,,,,,,
GPS,08:50:50.220,2,20170526,12:50:20,42.302825,-
83.710577,274.7,3.0,12,08,0xd320a000,2.3,1.5,3.5,WGS 84
VI,08:50:50.263,,,73.33,,,,,,,,,
VI,08:50:50.305,,,,,,,,,1380.50,,,,,,,,,
NDUV,08:50:50.307,53.9,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0159,-
0.0012,0.0045,-0.0006
VI,08:50:50.351,,,,,,,,,5.59,,,,,,,,,
VI,08:50:50.386,,,,,,,,,38.80,,,,,,,,,
VI,08:50:50.429,,,,,,,,,55.40,,,,,,,,,
AMBII,08:50:50.386,,,0.187,1870,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:50.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,370
FLOW,08:50:50.462,88.9,96.9,0.046946,14.2,1,3,3,0.124480,0.128449,0.121725,0.113718,14.
457621,97.413525,25.0,34.8,35.1,87.8249,0.6049,0.000000
HUMID,08:50:50.539,96.6,29.1
FID,08:50:50.561,FID,10000,10000,SAMPLE,192.3,,,,
VI,08:50:50.576,,,,,,,,,31.00,,,,,,,,,
VI,08:50:50.627,,,,,,,,,107.19,,,,,
VI,08:50:50.668,,,,,,,,,0,,,,,
NDUV,08:50:50.797,53.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0158,-
0.0003,0.0045,0.0002
AMBII,08:50:50.797,,,,,7.83,10.7,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

SCB,08:50:50.944,191,191,6.8,15, ,32,78,979,830,866,883,13.3,0.005,-5.000,0.007,0,0

FLOW,08:50:51.060,109.9,119.8,0.072580,14.2,1,3,3,0.201918,0.204458,0.204903,0.154835,1
4.502523,97.406765,25.0,34.8,35.0,109.0637,0.6026,0.000000

VI,08:50:51.074,1,,,,,,,,,,,,,,,,,,,,,

VI,08:50:51.114,,,70.59,,,,,,,,,,,,,,,,,,,,,

VI,08:50:51.157,,,,,,1939.50,,,,,,,,,,,,,,,,,,,,,

VI,08:50:51.196,,,,,,8.07,,,,,,,,,,,,,,,,,,,,,

GPS,08:50:51.232,2,20170526,12:50:21,42.302817,-
83.710593,274.7,3.5,12,08,0xd320a000,2.3,1.5,3.5,WGS 84

AMBII,08:50:51.197,19.1,37.6,,,,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:51.234,,,,,,69.49,,,,,,,,,,,,,,,,,,,,,

VI,08:50:51.278,,,,,,57.00,,,,,,,,,,,,,,,,,,,,,

NDUV,08:50:51.309,54.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0160,-
0.0019,0.0045,-0.0013

Status,08:50:51.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,161

VI,08:50:51.529,,,,,,30.00,,,,,,,,,,,,,,,,,,,,,

VI,08:50:51.566,,,,,,145.88,,,,,

VI,08:50:51.606,,,,,,0,,,,,

AMBII,08:50:51.584,,,0.184,1840,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:50:51.661,130.5,142.3,0.132394,14.2,1,3,3,0.367607,0.369477,0.372550,0.169693,1
4.322921,97.400009,25.0,34.7,35.0,129.8491,0.6009,0.000000

NDUV,08:50:51.792,53.8,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0159,-
0.0009,0.0045,-0.0003

VI,08:50:51.846,,,,,,13.73,

FID,08:50:51.529,FID,10000,10000,SAMPLE,185.3,,,

FID,08:50:51.847,FID,10000,10000,SAMPLE,184.3,195,1,FID lit and ready for use

VI,08:50:51.885,,,45.88,,,,,,,,,,,,,,,,,,,,,

HUMID,08:50:51.892,96.5,29.1

VI,08:50:51.924,,,,,,1879.00,,,,,,,,,,,,,,,,,,,,,

SCB,08:50:51.945,191,191,6.7,15, ,32,78,979,831,866,882,13.4,0.005,-5.000,0.008,0,0

AutoZero,08:50:51.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:50:51.975,,,,,,9.94,,,,,,,,,,,,,,,,,,,,,

VI,08:50:52.015,,,,,,51.99,,,,,,,,,,,,,,,,,,,,,

AMBII,08:50:51.991,,,,,8.01,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:50:52.058,,,,,,59.60,,,,,,,,,,,,,,,,,,,,,

GPS,08:50:52.222,2,20170526,12:50:22,42.302807,-
83.710623,274.3,4.8,12,08,0xd320a000,2.3,1.0,2.7,WGS 84

FLOW,08:50:52.258,186.4,203.3,0.192207,14.2,1,3,3,0.559255,0.565500,0.566352,0.181417,1
4.322921,97.393253,25.0,34.7,35.0,186.2635,0.5984,0.000000

VI,08:50:52.261,1,,,,,,,,,,,,,
VI,08:50:52.294,,,,,,,,,28.00,,,,,,,,,
NDUV,08:50:52.298,54.7,-4.1,-
4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0160,0.0000,0.0045,0.0005
VI,08:50:52.338,,,,,,,,,140.19,,,,,
VI,08:50:52.378,,,,,,,,,0,,,
AMBII,08:50:52.378,19.0,37.4,,,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:52.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4
FID,08:50:52.541,FID,10000,10000,SAMPLE,179.3,,,
VI,08:50:52.629,,,,,,,,,-40.00,,,,,
VI,08:50:52.665,,,62.35,,,,,,,,,,,,,
VI,08:50:52.704,,,,,1782.00,,,,,,,,,,,,,
VI,08:50:52.748,,,,,11.80,,,,,,,,,,,,,
VI,08:50:52.784,,,,,42.49,,,,,,,,,,,,,
NDUV,08:50:52.805,54.6,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0160,-
0.0017,0.0044,-0.0011
AMBII,08:50:52.794,,,0.182,1820,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:52.836,,,,,61.60,,,,,,,,,,,,,
FLOW,08:50:52.860,189.3,206.1,0.186276,15.2,1,3,1,0.556103,0.561100,0.562726,0.181417,1
4.143326,97.386494,25.0,34.7,35.0,189.1850,0.5983,0.000000
SCB,08:50:52.947,191,191,6.7,15, ,32,78,979,830,865,882,13.4,0.005,-5.000,0.008,0,0
VI,08:50:53.074,,,,,,,,,14.00,,,,,,,,,
VI,08:50:53.117,,,,,,,,,131.28,,,,,
VI,08:50:53.160,,,,,,,,,0,,,
GPS,08:50:53.234,2,20170526,12:50:23,42.302793,-
83.710650,274.5,5.8,12,08,0xd320a000,1.5,1.1,2.6,WGS 84
AMBII,08:50:53.190,,,,,8.13,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:50:53.257,96.2,29.1
NDUV,08:50:53.303,55.6,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0161,-
0.0009,0.0044,-0.0002
VI,08:50:53.363,1,,,,,,,,,,,,,
FLOW,08:50:53.454,164.8,179.4,0.128071,15.2,1,3,1,0.415217,0.415183,0.420560,0.181417,1
4.322921,97.400009,25.0,34.8,35.0,164.4802,0.5992,0.000000
Status,08:50:53.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,973
FID,08:50:53.556,FID,10000,10000,SAMPLE,171.3,,,
VI,08:50:53.605,,,26.67,,,,,,,,,,,,,
AMBII,08:50:53.586,19.0,37.4,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:53.650,,,,,1529.50,,,,,,,,,,,,,
VI,08:50:53.686,,,,,13.04,,,,,,,,,,,,,

VI,08:50:53.729,,,,,,,,,22.05,,,,,,,,,
VI,08:50:53.768,,,,,,,,,62.60,,,,,,,,,
NDUV,08:50:53.806,56.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0162,-
0.0015,0.0043,-0.0009
SCB,08:50:53.937,191,191,6.7,15, ,32,78,979,831,866,883,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:50:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:54.005,,,,,,,,,1.00,,,,,,,,,
AMBII,08:50:53.993,,,0.181,1810,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:54.046,,,,,,,,,108.50,,,,,
FLOW,08:50:54.066,130.5,141.9,0.056339,15.2,1,3,1,0.265696,0.253784,0.267553,0.174941,1
4.367824,97.406765,25.0,34.8,35.0,129.7889,0.6010,0.000000
VI,08:50:54.088,,,,,,,,,0,,,,,
GPS,08:50:54.224,2,20170526,12:50:24,42.302768,-
83.710725,274.4,10.6,12,08,0xd320a000,1.6,1.3,2.8,WGS 84
NDUV,08:50:54.291,58.8,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0167,-
0.0014,0.0043,-0.0008
VI,08:50:54.343,,,,,,,,,283.80,,,,,,,,,
VI,08:50:54.385,,,,,1289.00,,,,,,,,,
VI,08:50:54.385,1,,,,,,,,,
VI,08:50:54.433,,,,,12.42,,,,,,,,,
AMBII,08:50:54.385,,,,,8.53,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:54.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770
VI,08:50:54.474,,,,,12.80,,,,,,,,,
VI,08:50:54.515,,,,,173.20,,,,,,,,,
FID,08:50:54.543,FID,10000,10000,SAMPLE,172.3,196,1,FID lit and ready for use
FLOW,08:50:54.567,86.7,94.3,0.007533,15.7,1,3,1,0.139675,0.091688,0.137917,0.107835,14.
457621,97.413521,25.0,34.9,35.1,85.6801,0.6054,0.000000
HUMID,08:50:54.598,96.5,29.1
VI,08:50:54.665,,,,,,,,,1.00,,,,,,,,,
VI,08:50:54.706,,,,,,,,,101.88,,,,,
VI,08:50:54.750,,,,,,,,,0,,,,,
NDUV,08:50:54.807,62.3,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0173,-
0.0006,0.0041,0.0000
AMBII,08:50:54.807,18.9,37.3,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:50:54.937,191,191,6.7,15, ,32,78,979,830,866,883,13.4,0.006,-5.000,0.008,0,0
AutoZero,08:50:54.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:54.996,,,,,,,,,-1.00,,,,,,,,,
VI,08:50:55.036,,,12.94,,,,,,,,,
VI,08:50:55.076,,,,,934.50,,,,,,,,,
FLOW,08:50:55.076,51.4,55.9,-

0.003229,15.2,1,3,1,0.081072,0.008464,0.076706,0.067144,14.637223,97.440544,25.0,34.9,3
5.1,50.0516,0.6144,0.000000
FID,08:50:55.093,FID,10000,10000,SAMPLE,188.3,,,
VI,08:50:55.114,,,,,,11.18,,,,,
VI,08:50:55.155,,,,,,18.13,,,,,
VI,08:50:55.198,,,,,,62.60,,,,,
GPS,08:50:55.236,2,20170526,12:50:25,42.302742,-
83.710802,274.7,13.0,12,08,0xd320a000,1.6,1.8,3.1,WGS 84
AMBII,08:50:55.199,,,0.152,1520,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:50:55.301,74.2,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0200,-
0.0026,0.0043,-0.0020
VI,08:50:55.401,1,,,,,
VI,08:50:55.435,,,,,,1.00,,,,,
Status,08:50:55.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,364
VI,08:50:55.479,,,,,,99.50,,,,
VI,08:50:55.518,,,,,,0,,,
FID,08:50:55.567,FID,10000,10000,SAMPLE,211.3,,,
AMBII,08:50:55.632,,,,,10.34,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:50:55.665,53.9,58.6,0.005227,15.2,1,3,1,0.071726,0.026094,0.068370,0.064830,14.
547419,97.447304,25.0,34.9,35.1,52.5074,0.6133,0.000000
VI,08:50:55.774,,,18.43,,,,,
NDUV,08:50:55.808,92.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0239,-
0.0011,0.0044,-0.0003
VI,08:50:55.814,,,,,882.50,,,,,
VI,08:50:55.857,,,,,9.94,,,,,
VI,08:50:55.894,,,,,14.05,,,,,
VI,08:50:55.938,,,,,62.60,,,,,
SCB,08:50:55.940,191,190,6.7,15, ,32,78,979,830,866,884,13.3,0.005,-5.000,0.008,0,0
HUMID,08:50:55.960,96.4,29.1
AMBII,08:50:56.017,19.4,38.2,,,,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:56.085,,,,,,1.00,,,,,
VI,08:50:56.126,,,,,,99.00,,,,
VI,08:50:56.169,,,,,,0,,,
FLOW,08:50:56.169,58.5,63.6,-
0.004306,16.2,1,3,1,0.056677,0.032937,0.052367,0.055033,14.502523,97.413521,25.0,34.9,3
5.1,57.2199,0.6118,0.000000
GPS,08:50:56.237,1,20170526,12:50:26,42.302717,-
83.710872,274.9,13.7,12,08,0xd320a000,1.8,1.0,3.1,WGS 84
NDUV,08:50:56.297,103.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0268,-
0.0004,0.0049,0.0002
VI,08:50:56.406,,,,,,20.39,

VI,08:50:56.406,1,,,,,,,,,,,,,,,,,,,,,
VI,08:50:56.445,,,21.57,,,,,,,,,,,,,,,,,,,,,
AMBII,08:50:56.380,,,0.147,1470,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:50:56.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,175
VI,08:50:56.484,,,,,,838.00,,,,,,,,,,,,,,,,,,,,,
VI,08:50:56.534,,,,,,9.31,,,,,,,,,,,,,,,,,,,,,
FID,08:50:56.556,FID,10000,10000,SAMPLE,242.4,,,
VI,08:50:56.574,,,,,,12.66,,,,,,,,,,,,,,,,,,,,,
VI,08:50:56.618,,,,,,62.60,,,,,,,,,,,,,,,,,,,,,
FLOW,08:50:56.765,51.9,56.5,-
0.004303,15.2,1,3,1,0.044768,0.020450,0.040400,0.044528,14.457621,97.413521,25.0,34.9,3
5.1,50.5409,0.6142,0.000000
VI,08:50:56.775,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,
NDUV,08:50:56.809,117.8,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0301,-
0.0034,0.0053,-0.0028
VI,08:50:56.818,,,,,,98.59,,,,,
AMBII,08:50:56.787,,,,,10.34,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:56.860,,,,,,0,,,
SCB,08:50:56.950,191,190,6.8,15, ,32,78,979,831,866,884,13.4,0.005,-5.000,0.008,0,0
AutoZero,08:50:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:50:57.104,,,23.53,,,,,,,,,,,,,,,,,,,,,
VI,08:50:57.148,,,,,,781.50,,,,,,,,,,,,,,,,,,,,,
VI,08:50:57.185,,,,,,8.69,,,,,,,,,,,,,,,,,,,,,
VI,08:50:57.227,,,,,,11.69,,,,,,,,,,,,,,,,,,,,,
GPS,08:50:57.228,1,20170526,12:50:27,42.302687,-
83.710920,275.0,12.4,12,08,0xd320a000,1.9,1.1,3.2,WGS 84
AMBII,08:50:57.183,19.3,38.1,,,,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:50:57.267,,,,,,62.60,,,,,,,,,,,,,,,,,,,,,
NDUV,08:50:57.297,122.8,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0319,-
0.0013,0.0060,-0.0007
HUMID,08:50:57.304,96.2,29.1
FLOW,08:50:57.370,48.1,52.3,-
0.005162,15.7,1,3,1,0.035393,0.007996,0.031267,0.036345,14.457621,97.420277,25.0,34.9,3
5.1,46.6730,0.6160,0.000000
FID,08:50:57.371,FID,10000,10000,SAMPLE,241.4,195,1,FID lit and ready for use
Status,08:50:57.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:50:57.472,1,,,,,,,,,,,,,,,,,,,,,
VI,08:50:57.514,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,
VI,08:50:57.556,,,,,,98.38,,,,,
VI,08:50:57.598,,,,,,0,,,

AMBII,08:50:57.599,,,0.149,1490,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:50:57.793,124.2,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0321,-0.0006,0.0060,0.0000

SCB,08:50:57.937,191,190,6.7,15, ,32,78,979,831,866,883,13.3,0.006,-5.000,0.008,0,0

FLOW,08:50:57.966,45.1,49.0,-
0.004202,15.7,1,3,1,0.030036,0.010055,0.028195,0.030847,14.457621,97.460815,25.0,34.9,35.1,43.6561,0.6176,0.000000

AMBII,08:50:57.982,,,,,10.09,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:50:58.050,FID,10000,10000,SAMPLE,237.4,,,

VI,08:50:58.051,,,35.29,,,,,,,,,,,,,,,,

VI,08:50:58.085,,,,,753.00,,,,,,,,,,,,,,,,

VI,08:50:58.129,,,,,6.83,,,,,,,,,,,,,,,,

VI,08:50:58.165,,,,,11.49,,,,,,,,,,,,,,,,

VI,08:50:58.206,,,,,62.60,,,,,,,,,,,,,,,,

GPS,08:50:58.228,1,20170526,12:50:28,42.302655,-
83.710952,275.1,10.9,12,08,0xd320a000,2.4,1.0,3.6,WGS 84

NDUV,08:50:58.305,121.0,-4.2,-
4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0319,0.0000,0.0065,0.0006

AMBII,08:50:58.409,19.3,38.0,,,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:50:58.444,,,,,,,,,1.00,,,,,,,,

Status,08:50:58.465,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,974

FLOW,08:50:58.466,42.8,46.6,0.000704,15.2,1,3,1,0.026731,0.011935,0.025975,0.027180,14.457628,97.413521,25.0,34.9,35.1,41.3645,0.6189,0.000000

VI,08:50:58.487,,,,,,,,,98.28,,,,

VI,08:50:58.487,1,,,,,,,,,,,,,,,,

VI,08:50:58.536,,,,,,,,,0,,,

FID,08:50:58.580,FID,10000,10000,SAMPLE,238.4,,,

HUMID,08:50:58.661,96.5,29.1

VI,08:50:58.675,,,,,,,,,222.10,,,,,,,,

VI,08:50:58.714,,,,,759.50,,,,,,,,

VI,08:50:58.754,,,,,6.21,,,,,,,,

VI,08:50:58.794,,,,,11.41,,,,,,,,

NDUV,08:50:58.795,118.7,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0315,-0.0017,0.0066,-0.0011

VI,08:50:58.837,,,,,,,,,142.10,,,,,,,,

AMBII,08:50:58.796,,,0.161,1610,,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:50:58.941,191,190,6.8,15, ,32,78,979,830,866,882,13.4,0.005,-5.000,0.007,0,0

AutoZero,08:50:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:50:58.978,41.3,44.9,-
0.006873,15.2,1,3,1,0.024264,0.006934,0.024299,0.024935,14.637223,97.427040,25.0,34.9,35.1,39.7815,0.6200,0.000000

VI,08:50:59.086,,,,,,,,,2.00,,,,,,,,,
VI,08:50:59.130,,,,,,,,,98.28,,,,,
VI,08:50:59.168,,,,,,,,,0,,,
GPS,08:50:59.229,2,20170526,12:50:29,42.302622,-
83.710968,275.3,9.6,12,08,0xd320a000,2.4,1.2,3.6,WGS 84
AMBII,08:50:59.249,,,,,9.82,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:50:59.299,115.9,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0312,-
0.0007,0.0068,-0.0001
VI,08:50:59.408,,,,,,,,-1.00,,,,,,,,,
VI,08:50:59.447,,,44.31,,,,,,,,,,,,,
Status,08:50:59.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,758
VI,08:50:59.485,,,,,753.50,,,,,,,,,,,,,
VI,08:50:59.487,1,,,,,,,,,,,,,
VI,08:50:59.524,,,,,4.97,,,,,,,,,,,,,
VI,08:50:59.565,,,,,11.66,,,,,,,,,,,,,
FLOW,08:50:59.581,40.4,43.8,-
0.001549,16.2,1,3,1,0.023378,0.012713,0.023381,0.023711,14.637223,97.433792,25.0,34.9,3
5.1,38.8996,0.6207,0.000000
VI,08:50:59.608,,,,,62.10,,,,,,,,,,,,,
AMBII,08:50:59.581,19.1,37.7,,,,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:50:59.790,113.2,-4.2,-
4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0305,0.0000,0.0067,0.0005
VI,08:50:59.844,,,,,5.00,,,,,,,,,,,,,
VI,08:50:59.887,,,,,98.19,,,,,
VI,08:50:59.933,,,,,0,,,
SCB,08:50:59.944,191,190,6.7,15, ,32,78,979,832,866,883,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:50:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,08:51:00.021,96.2,29.1
AMBII,08:50:59.988,,,0.175,1750,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:50:59.570,FID,10000,10000,SAMPLE,248.4,,,
FID,08:51:00.098,FID,10000,10000,SAMPLE,254.4,195,1,FID lit and ready for use
FLOW,08:51:00.186,39.6,43.0,0.007647,15.7,1,3,1,0.022788,0.021862,0.022732,0.022729,14.
592321,97.427040,25.0,34.9,35.1,38.0997,0.6212,0.000000
VI,08:51:00.188,,,47.06,,,,,,,,,,,,,
GPS,08:51:00.230,2,20170526,12:50:30,42.302593,-
83.710977,275.7,8.1,12,08,0xd320a000,2.5,1.6,3.9,WGS 84
VI,08:51:00.231,,,,,790.50,,,,,,,,,,,,,
VI,08:51:00.266,,,,,4.35,,,,,,,,,,,,,
VI,08:51:00.305,,,,,12.52,,,,,,,,,,,,,
NDUV,08:51:00.306,108.9,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0297,-
0.0017,0.0067,-0.0012

VI,08:51:00.351,,,,,,,,,61.60,,,,,,,,,
AMBII,08:51:00.439,,,,,9.03,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
Status,08:51:00.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,562
FID,08:51:00.538,FID,10000,10000,SAMPLE,261.4,,,
VI,08:51:00.554,1,,,,,,,,,
VI,08:51:00.595,,,,,,,,,6.00,,,,,,,,,
VI,08:51:00.638,,,,,,,,,98.50,,,,,
VI,08:51:00.678,,,,,,,,,0,,,
FLOW,08:51:00.703,40.8,44.4,0.015392,15.7,1,3,1,0.024538,0.027159,0.024354,0.024381,14.
682118,97.406765,25.0,34.9,35.1,39.3648,0.6203,0.000000
NDUV,08:51:00.795,106.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0290,-
0.0005,0.0067,0.0000
AMBII,08:51:00.783,18.9,37.3,,,,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:00.919,,,,,,,,,10.59,
VI,08:51:00.955,,,50.98,,,,,,,,,
SCB,08:51:00.956,191,190,6.7,15, ,32,78,979,830,866,883,13.4,0.006,-5.000,0.008,0,0
AutoZero,08:51:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:01.004,,,,,,792.50,,,,,,,,,
VI,08:51:01.045,,,,,,3.73,,,,,,,,,
FID,08:51:01.055,FID,10000,10000,SAMPLE,268.4,,,
VI,08:51:01.085,,,,,,12.41,,,,,,,,,
VI,08:51:01.132,,,,,,62.10,,,,,,,,,
GPS,08:51:01.231,2,20170526,12:50:31,42.302572,-
83.710977,275.9,6.4,12,08,0xd320a000,2.5,1.6,3.9,WGS 84
AMBII,08:51:01.237,,,0.184,1840,,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:51:01.275,42.2,45.9,0.016788,15.7,1,3,1,0.026249,0.026937,0.026256,0.026055,14.
682118,97.447304,25.0,34.9,35.1,40.7515,0.6194,0.000000
VI,08:51:01.276,,,,,,,,,6.00,,,,,,,,,
NDUV,08:51:01.308,102.8,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0283,-
0.0027,0.0067,-0.0022
VI,08:51:01.317,,,,,,,,,98.59,,,,,
VI,08:51:01.357,,,,,,,,,0,,,
HUMID,08:51:01.374,96.5,29.1
Status,08:51:01.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166
VI,08:51:01.561,1,,,,,,,,,
VI,08:51:01.595,,0,,,,,,,,,
VI,08:51:01.635,,,51.76,,,,,,,,,
AMBII,08:51:01.605,,,,,7.96,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:01.675,,,,,,782.00,,,,,,,,,

VI,08:51:01.715,,,,,,,,,2.48,,,,,,,,,,,,,
VI,08:51:01.755,,,,,,,,,12.49,,,,,,,,,,,,,
VI,08:51:01.797,,,,,,,,,62.10,,,,,,,,,,,,,
NDUV,08:51:01.798,99.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0276,-
0.0010,0.0066,-0.0004
FLOW,08:51:01.880,42.1,45.8,0.015280,15.2,1,3,1,0.025986,0.027937,0.026256,0.025822,14.
502523,97.447308,25.0,34.9,35.1,40.6501,0.6194,0.000000
SCB,08:51:01.938,191,190,6.7,15, ,32,78,979,831,866,883,13.4,0.005,-5.000,0.007,0,0
AMBII,08:51:01.980,18.7,36.8,,,,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:02.035,,,,,,,,,7.00,,,,,,,,,,,,,
VI,08:51:02.078,,,,,,,,,98.59,,,,,
VI,08:51:02.118,,,,,,,,,0,,,
FID,08:51:02.036,FID,10000,10000,SAMPLE,271.4,,,
GPS,08:51:02.232,2,20170526,12:50:32,42.302553,-
83.710973,276.1,5.5,12,09,0xd360a000,2.6,2.0,4.1,WGS 84
NDUV,08:51:02.302,95.0,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0264,-
0.0001,0.0064,0.0003
VI,08:51:02.375,,,51.37,,,,,,,,,,,,,
VI,08:51:02.415,,,,,783.00,,,,,,,,,,,,,
AMBII,08:51:02.386,,,0.178,1780,,,9.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:02.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:51:02.459,,,,,1.24,,,,,,,,,,,,,
FLOW,08:51:02.474,42.2,45.8,0.017290,16.2,1,3,1,0.025986,0.028937,0.026368,0.025916,14.
547419,97.427032,25.0,34.9,35.1,40.6881,0.6195,0.000000
VI,08:51:02.496,,,,,12.55,,,,,,,,,,,,,
VI,08:51:02.538,,,,,62.10,,,,,,,,,,,,,
HUMID,08:51:02.727,96.4,29.1
VI,08:51:02.742,1,,,,,,,,,,,,,
VI,08:51:02.785,,,,,,,,,7.00,,,,,,,,,,,,,
NDUV,08:51:02.793,91.8,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0258,-
0.0012,0.0064,-0.0008
AMBII,08:51:02.782,,,,,6.70,9.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:02.838,,,,,,,,,98.59,,,,,
VI,08:51:02.877,,,,,,,,,0,,,
FID,08:51:02.573,FID,10000,10000,SAMPLE,268.4,,,
FID,08:51:02.892,FID,10000,10000,SAMPLE,264.4,195,1,FID lit and ready for use
SCB,08:51:02.955,191,190,6.8,15, ,32,78,979,830,867,883,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:51:02.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:51:03.070,42.4,46.1,0.015783,15.7,1,3,1,0.026424,0.028437,0.026929,0.026343,14.
457628,97.440544,25.0,34.9,35.1,40.9649,0.6192,0.000000

VI,08:51:03.117,,,,,,,,,208.70,,,,,,,,,
VI,08:51:03.155,,,,,,,,,783.00,,,,,,,,,
VI,08:51:03.195,,,,,,,,,0.62,,,,,,,,,
AMBII,08:51:03.196,18.3,36.1,,,,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:51:03.243,2,20170526,12:50:33,42.302537,-
83.710970,276.3,4.8,12,09,0xd360a000,1.8,2.2,4.1,WGS 84
VI,08:51:03.244,,,,,,,,,12.24,,,,,,,,,
VI,08:51:03.289,,,,,,,,,135.40,,,,,,,,,
NDUV,08:51:03.353,86.9,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0245,-
0.0012,0.0061,-0.0006
Status,08:51:03.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,963
VI,08:51:03.535,,,,,,,,,7.00,,,,,,,,,
FID,08:51:03.563,FID,10000,10000,SAMPLE,254.4,,,
FLOW,08:51:03.574,42.2,45.8,0.012264,15.7,1,3,1,0.026008,0.026436,0.026705,0.025953,14.
412726,97.420280,25.0,34.9,35.1,40.7152,0.6194,0.000000
VI,08:51:03.578,,,,,,,,,98.69,,,,,
VI,08:51:03.629,,,,,,,,,0,,,,,
AMBII,08:51:03.578,,,0.167,1670,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:03.778,,,,,,,,,-1.00,,,,,,,,,
VI,08:51:03.778,1,,,,,,,,,
NDUV,08:51:03.805,81.7,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0234,-
0.0003,0.0061,0.0002
VI,08:51:03.815,,,52.55,,,,,,,,,
VI,08:51:03.855,,,,,,,,,780.00,,,,,,,,,
VI,08:51:03.896,,,,,,,,,0.00,,,,,,,,,
VI,08:51:03.937,,,,,,,,,12.24,,,,,,,,,
SCB,08:51:03.946,191,190,6.7,15, ,32,78,979,829,866,882,13.4,0.006,-5.000,0.008,0,0
AutoZero,08:51:03.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:03.978,,,,,,,,,62.10,,,,,,,,,
AMBII,08:51:04.003,,,,,5.81,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:51:04.080,FID,10000,10000,SAMPLE,246.4,,,
HUMID,08:51:04.080,96.2,29.1
FLOW,08:51:04.080,42.0,45.7,0.010254,15.2,1,3,1,0.025702,0.025936,0.026424,0.025669,14.
547419,97.413521,25.0,34.9,35.1,40.5400,0.6195,0.000000
GPS,08:51:04.234,2,20170526,12:50:34,42.302537,-
83.710968,276.2,2.4,12,09,0xd360a000,1.8,2.3,4.1,WGS 84
VI,08:51:04.235,,,,,,,,,7.00,,,,,,,,,
VI,08:51:04.277,,,,,,,,,98.59,,,,,
NDUV,08:51:04.300,79.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0226,-
0.0014,0.0059,-0.0008

VI,08:51:04.317,,,,,,,,,,,,,0,,,
AMBII,08:51:04.432,18.0,35.6,,,,,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
Status,08:51:04.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,764
FLOW,08:51:04.674,41.9,45.5,0.001839,16.2,1,3,1,0.025697,0.013676,0.025272,0.025588,14.727014,97.440544,25.0,34.9,35.1,40.4550,0.6196,0.000000
VI,08:51:04.675,,,53.33,,,,,,,,,,,,,
VI,08:51:04.715,,,,,,781.00,,,,,,,,,,,,,
VI,08:51:04.755,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:04.794,,,,,,12.22,,,,,,,,,,,,,
VI,08:51:04.794,1,,,,,,,,,,,,,
NDUV,08:51:04.796,74.4,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0217,-0.0013,0.0059,-0.0008
VI,08:51:04.838,,,,,,62.10,,,,,,,,,,,,,
AMBII,08:51:04.797,,,0.157,1570,,12.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
SCB,08:51:04.947,191,190,6.7,15, ,32,78,979,831,866,884,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:51:04.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:04.985,,,,,,,,,,,,,7.00,,,,,,,,,
VI,08:51:05.046,,,,,,,,,,,,,98.69,,,,,
VI,08:51:05.088,,,,,,,,,,,,,0,,,
FLOW,08:51:05.180,42.1,45.7,0.008243,15.7,1,3,1,0.025921,0.019436,0.025975,0.025811,14.637216,97.427040,25.0,34.9,35.1,40.6165,0.6195,0.000000
GPS,08:51:05.224,2,20170526,12:50:35,42.302540,-83.710968,276.3,0.8,12,09,0xd360a000,1.8,2.3,4.1,WGS 84
AMBII,08:51:05.192,,,,,5.14,12.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:05.291,71.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0207,-0.0003,0.0057,0.0002
VI,08:51:05.334,,,,,,,,,,,,,10.20,
VI,08:51:05.375,,,52.55,,,,,,,,,,,,,
VI,08:51:05.415,,,,,,787.50,,,,,,,,,,,,,
HUMID,08:51:05.444,96.1,29.1
Status,08:51:05.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,370
VI,08:51:05.459,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:05.495,,,,,,12.36,,,,,,,,,,,,,
VI,08:51:05.541,,,,,,62.60,,,,,,,,,,,,,
FID,08:51:05.059,FID,10000,10000,SAMPLE,229.3,,,
FID,08:51:05.589,FID,10000,10000,SAMPLE,219.3,196,1,FID lit and ready for use
AMBII,08:51:05.588,17.7,34.9,,,,,12.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:51:05.695,,,,,,,,,,,,,7.00,,,,,,,,,
VI,08:51:05.737,,,,,,,,,,,,,98.69,,,,,

VI,08:51:05.777,,,,,,,,,,,,,0,,,
FLOW,08:51:05.785,42.2,45.9,0.011259,15.7,1,3,1,0.026205,0.025436,0.026536,0.026109,14.412726,97.406765,25.0,34.9,35.1,40.7674,0.6194,0.000000
NDUV,08:51:05.807,68.3,-4.0,-
4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0201,0.0001,0.0057,0.0006
SCB,08:51:05.937,191,190,6.7,15, ,32,78,979,831,866,883,13.4,0.005,-5.000,0.006,0,0
VI,08:51:05.980,1,,,,,,,,,,,,,
VI,08:51:06.015,,,,,82.40,,,,,,,,,,,,,
AMBII,08:51:05.980,,,,,0.142,1420,,13.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FID,08:51:06.049,FID,10000,10000,SAMPLE,209.3,,,
VI,08:51:06.055,,,,,52.94,,,,,,,,,,,,,
VI,08:51:06.097,,,,,785.50,,,,,,,,,,,,,
VI,08:51:06.137,,,,,0.00,,,,,,,,,,,,,
VI,08:51:06.174,,,,,12.24,,,,,,,,,,,,,
VI,08:51:06.217,,,,,62.60,,,,,,,,,,,,,
GPS,08:51:06.225,2,20170526,12:50:36,42.302540,-
83.710970,276.6,0.3,12,08,0x5360a000,1.8,2.5,4.1,WGS 84
NDUV,08:51:06.303,67.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0195,-
0.0023,0.0053,-0.0018
VI,08:51:06.365,,,,,7.00,,,,,,,,,,,,,
FLOW,08:51:06.379,42.4,46.1,0.013269,15.7,1,3,1,0.026315,0.025936,0.026817,0.026259,14.457621,97.406765,25.0,34.9,35.1,40.9309,0.6193,0.000000
VI,08:51:06.408,,,,,98.69,,,,,
Status,08:51:06.454,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,163
AMBII,08:51:06.390,,,,,4.97,13.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:51:06.455,,,,,0,,,
FID,08:51:06.564,FID,10000,10000,SAMPLE,199.3,,,
HUMID,08:51:06.780,96.1,29.1
NDUV,08:51:06.801,64.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0188,-
0.0005,0.0051,0.0000
AMBII,08:51:06.801,17.0,33.6,,,,,13.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:51:06.903,,,51.76,,,,,,,,,,,,,
SCB,08:51:06.949,191,190,6.8,15, ,32,78,979,827,864,881,13.8,0.006,-5.000,0.007,0,0
VI,08:51:06.950,,,,,789.50,,,,,,,,,,,,,
AutoZero,08:51:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:51:06.984,42.4,46.0,0.013269,15.7,1,3,1,0.026205,0.027437,0.026761,0.026190,14.502523,97.413525,25.0,34.9,35.1,40.8988,0.6193,0.000000
VI,08:51:06.985,,,,,0.00,,,,,,,,,,,,,
VI,08:51:06.985,1,,,,,,,,,,,,,
VI,08:51:07.028,,,,,12.27,,,,,,,,,,,,,

VI,08:51:07.067,,,,,,,,,63.10,,,,,,,,,
GPS,08:51:07.226,2,20170526,12:50:37,42.302540,-
83.710970,276.5,0.0,12,06,0x360a000,1.8,2.6,4.1,WGS 84
AMBII,08:51:07.227,,,0.133,1330,,13.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:07.296,65.8,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0188,-
0.0002,0.0048,0.0003
VI,08:51:07.304,,,,,,,,,6.00,,,,,,,,,
VI,08:51:07.345,,,,,,,,,98.69,,,,,
VI,08:51:07.389,,,,,,,,,0,,,,,
Status,08:51:07.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
FLOW,08:51:07.580,42.4,46.0,0.011762,16.2,1,3,1,0.026227,0.027937,0.026592,0.026091,14.
502523,97.427040,25.0,34.9,35.1,40.9379,0.6193,0.000000
AMBII,08:51:07.579,,,,,5.47,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:07.642,,,,,,,,,203.60,,,,,,,,,
VI,08:51:07.683,,,,,,784.00,,,,,,,,,
FID,08:51:07.567,FID,10000,10000,SAMPLE,180.3,,,,,
VI,08:51:07.732,,,,,,,,,0.00,,,,,,,,,
VI,08:51:07.775,,,,,,,,,11.99,,,,,,,,,
NDUV,08:51:07.809,65.6,-4.0,-
4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0187,0.0002,0.0049,0.0008
VI,08:51:07.818,,,,,,,,,133.10,,,,,,,,,
SCB,08:51:07.941,191,190,6.7,14, ,32,78,979,826,862,880,14.0,0.005,-5.000,0.006,0,0
AutoZero,08:51:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:07.965,,,,,,,,,7.00,,,,,,,,,
VI,08:51:08.006,,,,,,,,,98.59,,,,,
VI,08:51:08.006,1,,,,,,,,,
AMBII,08:51:07.985,17.1,33.7,,,,,13.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:08.049,,,,,,,,,0,,,,,
HUMID,08:51:08.148,96.4,29.1
FLOW,08:51:08.174,42.1,45.8,0.014275,16.2,1,3,1,0.025899,0.025936,0.026256,0.025822,14.
412726,97.420280,25.0,34.9,35.1,40.6786,0.6195,0.000000
GPS,08:51:08.227,2,20170526,12:50:38,42.302540,-
83.710970,275.8,0.0,12,06,0x360a000,1.8,2.6,4.1,WGS 84
FID,08:51:08.250,FID,10000,10000,SAMPLE,172.3,196,1,FID lit and ready for use
NDUV,08:51:08.293,69.0,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0192,-
0.0010,0.0046,-0.0004
VI,08:51:08.297,,,,,,,,-1.00,,,,,,,,,
VI,08:51:08.337,,,51.37,,,,,,,,,
VI,08:51:08.375,,,,,,789.00,,,,,,,,,
VI,08:51:08.414,,,,,,0.00,,,,,,,,,

AMBII,08:51:08.392,,,0.132,1320,,13.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:08.454,,,,,,,,12.30,,,,,,,,

Status,08:51:08.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,966

VI,08:51:08.497,,,,,,,,63.10,,,,,,,,

FID,08:51:08.590,FID,10000,10000,SAMPLE,169.3,,,

VI,08:51:08.735,,,,,,,,7.00,,,,,,,,

FLOW,08:51:08.777,41.9,45.5,0.005116,15.7,1,3,1,0.025019,0.018861,0.025299,0.025453,14.547426,97.420280,25.0,34.9,35.1,40.4022,0.6196,0.000000

VI,08:51:08.778,,,,,,,,98.59,,,

NDUV,08:51:08.810,69.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0193,-0.0015,0.0046,-0.0009

VI,08:51:08.817,,,,,,,,0,,,

AMBII,08:51:08.779,,,,,6.15,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:51:08.940,191,189,6.8,15, ,32,78,979,821,860,880,14.1,0.006,-5.000,0.006,0,0

VI,08:51:09.035,1,,,,,,,,

GPS,08:51:09.228,2,20170526,12:50:39,42.302540,-83.710970,275.1,0.0,12,07,0x360a004,1.6,2.7,3.7,WGS 84

AMBII,08:51:09.228,17.3,34.1,,,13.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:09.275,,,51.76,,,,,,,,

NDUV,08:51:09.305,73.1,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0198,-0.0004,0.0043,0.0001

VI,08:51:09.314,,,,,784.00,,,,,,,,

VI,08:51:09.355,,,,,0.00,,,,,,,,

FLOW,08:51:09.382,41.8,45.4,0.005227,16.2,1,3,1,0.024959,0.015120,0.025164,0.025391,14.547426,97.427032,25.0,34.9,35.1,40.3511,0.6197,0.000000

VI,08:51:09.395,,,,,,,,12.36,,,,,,,,

VI,08:51:09.437,,,,,,,,63.70,,,,,,,,

Status,08:51:09.459,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,777

HUMID,08:51:09.492,96.4,29.1

FID,08:51:09.580,FID,10000,10000,SAMPLE,159.2,,,

VI,08:51:09.585,,,,,,,,7.00,,,,,,,,

VI,08:51:09.635,,,,,,,,98.69,,,

AMBII,08:51:09.585,,,0.130,1300,,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:09.677,,,,,,,,0,,,

NDUV,08:51:09.803,75.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0201,-0.0013,0.0041,-0.0007

VI,08:51:09.916,,,,,,,,10.59,

SCB,08:51:09.954,191,189,6.7,15, ,32,78,979,820,861,880,14.0,0.006,-5.000,0.008,0,0

VI,08:51:09.960,,,50.98,,,,,,,,

AutoZero,08:51:09.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:51:09.976,41.8,45.4,0.013456,16.2,1,3,1,0.025465,0.022825,0.025705,0.025514,14.502523,97.433792,25.0,34.9,35.1,40.3529,0.6197,0.000000

VI,08:51:09.995,,,,,,785.50,,,,,,,,,,,,,

VI,08:51:10.034,,,,,,0.00,,,,,,,,,,,,,

AMBII,08:51:09.996,,,,,,6.66,12.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:10.042,1,,,,,,,,,,,,,

FID,08:51:10.064,FID,10000,10000,SAMPLE,155.2,,,,

VI,08:51:10.074,,,,,,12.13,,,,,,,,,,,,,

VI,08:51:10.115,,,,,,63.70,,,,,,,,,,,,,

GPS,08:51:10.229,2,20170526,12:50:40,42.302540,-83.710970,274.6,0.0,12,10,0xc364a004,1.1,2.0,2.3,WGS 84

VI,08:51:10.264,,,,,,6.00,,,,,,,,,,,,,

VI,08:51:10.305,,,,,,98.69,,,,

NDUV,08:51:10.306,77.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0204,-0.0018,0.0041,-0.0011

VI,08:51:10.350,,,,,,0,,,,

AMBII,08:51:10.438,17.3,34.1,,,12.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:51:10.449,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,567

FLOW,08:51:10.581,41.9,45.5,-0.001065,16.2,1,3,1,0.025676,0.010786,0.025056,0.025458,14.502523,97.454063,25.0,34.9,35.1,40.4054,0.6196,0.000000

VI,08:51:10.593,,,,,,57.20,,,,,,,,,,,,,

VI,08:51:10.637,,,51.37,,,,,,,,,,,,,

VI,08:51:10.674,,,,,,783.50,,,,,,,,,,,,,

VI,08:51:10.714,,,,,,0.00,,,,,,,,,,,,,

VI,08:51:10.756,,,,,,12.33,,,,,,,,,,,,,

VI,08:51:10.798,,,,,,63.70,,,,,,,,,,,,,

NDUV,08:51:10.798,78.6,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0206,-0.0005,0.0039,0.0000

AMBII,08:51:10.799,,,0.135,1350,,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:51:10.855,96.4,29.1

SCB,08:51:10.937,191,189,6.8,15, ,32,78,979,823,860,879,14.0,0.005,-5.000,0.006,0,0

FID,08:51:10.988,FID,10000,10000,SAMPLE,151.2,195,1,FID lit and ready for use

VI,08:51:11.034,,,,,,7.00,,,,,,,,,,,,,

VI,08:51:11.044,1,,,,,,,,,,,,,

VI,08:51:11.075,,,,,,98.69,,,,

VI,08:51:11.117,,,,,,0,,,,

FLOW,08:51:11.187,41.9,45.5,0.006195,16.2,1,3,1,0.025655,0.019936,0.025867,0.025507,14.502523,97.427040,25.0,34.9,35.1,40.4026,0.6196,0.000000

GPS,08:51:11.231,2,20170526,12:50:41,42.302540,-
83.710970,273.5,0.0,12,11,0xd364a004,1.0,2.0,2.2,WGS 84

AMBII,08:51:11.232,,,,,7.14,11.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:51:11.308,80.1,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0209,-
0.0026,0.0039,-0.0019

VI,08:51:11.376,,,50.98,,,,,,,,,,,,,
VI,08:51:11.414,,,,,783.50,,,,,,,,,,,,,
Status,08:51:11.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,166
VI,08:51:11.454,,,,,0.00,,,,,,,,,,,,,
VI,08:51:11.495,,,,,12.41,,,,,,,,,,,,,
VI,08:51:11.537,,,,,64.20,,,,,,,,,,,,,
FID,08:51:11.538,FID,10000,10000,SAMPLE,146.2,,,
AMBII,08:51:11.638,17.4,34.4,,,,11.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:11.683,,,,,7.00,,,,,,,,,,,,,
VI,08:51:11.725,,,,,98.69,,,,,
VI,08:51:11.777,,,,,0,,,
FLOW,08:51:11.792,41.9,45.5,0.002695,16.2,1,3,1,0.025702,0.017398,0.025468,0.025541,14.
547419,97.420280,25.0,34.9,35.1,40.4611,0.6196,0.000000
NDUV,08:51:11.803,80.4,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0208,-
0.0013,0.0038,-0.0007
SCB,08:51:11.937,191,189,6.8,15, ,32,78,979,829,864,882,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:51:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:12.034,,,,,200.50,,,,,,,,,,,,,
AMBII,08:51:12.001,,,0.134,1340,,11.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:12.044,1,,,,,,,,,,,,,
VI,08:51:12.073,,,,,784.50,,,,,,,,,,,,,
VI,08:51:12.114,,,,,0.00,,,,,,,,,,,,,
VI,08:51:12.154,,,,,11.91,,,,,,,,,,,,,
VI,08:51:12.196,,,,,132.35,,,,,,,,,,,,,
HUMID,08:51:12.196,96.4,29.1
GPS,08:51:12.232,2,20170526,12:50:42,42.302538,-
83.710970,272.4,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
NDUV,08:51:12.302,81.2,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0209,-
0.0003,0.0037,0.0002
VI,08:51:12.351,,,,,6.00,,,,,,,,,,,,,
FLOW,08:51:12.386,41.9,45.4,-
0.000581,16.2,1,3,1,0.025465,0.016565,0.025002,0.025433,14.592321,97.413521,25.0,34.9,3
5.1,40.3878,0.6197,0.000000
VI,08:51:12.396,,,,,98.69,,,,,
VI,08:51:12.435,,,,,0,,,
AMBII,08:51:12.396,,,,,7.49,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74
Status,08:51:12.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:51:12.549,FID,10000,10000,SAMPLE,142.2,,,
VI,08:51:12.685,,,,,,,,-1.00,,,,,,,,
VI,08:51:12.727,,,52.16,,,,,,,,,
VI,08:51:12.764,,,,,783.00,,,,,,,,,
NDUV,08:51:12.804,81.4,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0208,-
0.0023,0.0036,-0.0017
VI,08:51:12.805,,,,,0.00,,,,,,,,,
AMBII,08:51:12.804,17.4,34.4,,,11.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:12.844,,,,,,,,12.13,,,,,,,,
VI,08:51:12.885,,,,,,,,64.70,,,,,,,,
SCB,08:51:12.955,191,189,6.8,14, ,32,78,979,828,866,883,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:51:12.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:51:12.987,41.6,45.1,0.007647,16.8,1,3,1,0.025086,0.022343,0.025380,0.025142,14.
592321,97.413521,25.0,34.9,35.1,40.0990,0.6199,0.000000
VI,08:51:13.088,1,,,,,,,,,
VI,08:51:13.134,,,,,,,,7.00,,,,,,,,
VI,08:51:13.177,,,,,,,,98.59,,,,
VI,08:51:13.215,,,,,,,,0,,,
GPS,08:51:13.222,2,20170526,12:50:43,42.302538,-
83.710970,237.5,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
AMBII,08:51:13.190,,,0.141,1410,,10.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:13.301,80.8,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0207,-
0.0011,0.0036,-0.0006
Status,08:51:13.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,770
FID,08:51:13.046,FID,10000,10000,SAMPLE,141.2,,,
FID,08:51:13.454,FID,10000,10000,SAMPLE,140.2,195,1,FID lit and ready for use
VI,08:51:13.474,,,51.37,,,,,,,,,
VI,08:51:13.513,,,,,786.50,,,,,,,,,
HUMID,08:51:13.550,96.4,29.1
VI,08:51:13.554,,,,,0.00,,,,,,,,,
FLOW,08:51:13.585,41.3,44.8,0.012488,16.2,1,3,1,0.024833,0.021862,0.025380,0.024788,14.
457621,97.400009,25.0,34.9,35.1,39.8187,0.6200,0.000000
VI,08:51:13.594,,,,,12.13,,,,,,,,,
AMBII,08:51:13.596,,,,,7.76,10.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:13.638,,,,,64.70,,,,,,,,,
NDUV,08:51:13.798,80.5,-4.0,-4.0,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0205,-
0.0002,0.0034,0.0002
VI,08:51:13.884,,,,,,,,7.00,,,,,,,,

VI,08:51:13.925,,,,,,,,,,,,,98.59,,,,
SCB,08:51:13.946,191,189,6.9,14, ,32,78,979,829,867,882,13.3,0.005,-5.000,0.006,0,0
AutoZero,08:51:13.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:13.975,,,,,,,,,,,,,0,,,
AMBII,08:51:13.992,17.5,34.5,,,,,10.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:51:14.077,FID,10000,10000,SAMPLE,138.2,,,
VI,08:51:14.178,1,,,,,,,,,,,,,
FLOW,08:51:14.190,41.4,44.9,0.014908,16.8,1,3,1,0.025086,0.023788,0.025597,0.024953,14.
637216,97.420280,25.0,34.9,35.1,39.9019,0.6200,0.000000
VI,08:51:14.215,,,,,,,,,,,,,10.59,
GPS,08:51:14.234,2,20170526,12:50:44,42.302538,-
83.710970,256.6,0.0,12,11,0xd364a004,0.9,1.8,2.0,WGS 84
VI,08:51:14.255,,,51.37,,,,,,,,,,,,,
VI,08:51:14.294,,,,,779.50,,,,,,,,,,,,,
NDUV,08:51:14.301,79.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0202,-
0.0024,0.0034,-0.0019
VI,08:51:14.334,,,,,0.00,,,,,,,,,,,,,
VI,08:51:14.374,,,,,12.24,,,,,,,,,,,,,
VI,08:51:14.415,,,,,64.70,,,,,,,,,,,,,
AMBII,08:51:14.399,,,0.140,1400,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:14.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,574
FID,08:51:14.553,FID,10000,10000,SAMPLE,138.2,,,
VI,08:51:14.573,,,,,,,,,,,,,7.00,,,,,,,,,
VI,08:51:14.615,,,,,,,,,,,,,98.69,,,,,
VI,08:51:14.657,,,,,,,,,,,,,0,,,
FLOW,08:51:14.786,41.8,45.4,0.011036,16.2,1,3,1,0.025613,0.023788,0.025921,0.025412,14.
592321,97.420280,25.0,34.9,35.1,40.3178,0.6197,0.000000
NDUV,08:51:14.799,78.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0200,-
0.0009,0.0033,-0.0003
AMBII,08:51:14.800,,,,,7.81,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:14.903,,,,,,,,,,,,,405.66,,,,,
HUMID,08:51:14.904,96.5,29.2
SCB,08:51:14.947,191,189,6.8,14, ,32,78,979,829,867,883,13.3,0.005,-5.000,0.007,0,0
VI,08:51:14.948,,,51.76,,,,,,,,,,,,,
AutoZero,08:51:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:14.983,,,,,784.00,,,,,,,,,,,,,
VI,08:51:15.024,,,,,0.00,,,,,,,,,,,,,
VI,08:51:15.067,,,,,12.36,,,,,,,,,,,,,
VI,08:51:15.106,,,,,65.20,,,,,,,,,,,,,
GPS,08:51:15.224,2,20170526,12:50:45,42.302538,-

83.710970,260.0,0.0,12,10,0xd264a004,0.9,1.8,2.0,WGS 84

AMBII,08:51:15.210,17.5,34.5,,,,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:51:15.294,77.8,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0197,-0.0002,0.0032,0.0002

VI,08:51:15.309,1,,,,,,,,,,,,,,,,,,,,,

VI,08:51:15.344,,,,,,,,,,,,,7.00,,,,,,,,,

FLOW,08:51:15.378,42.0,45.6,-0.001810,16.2,1,3,1,0.025680,0.014435,0.024796,0.025643,14.592321,97.427032,25.0,34.9,35.1,40.5580,0.6195,0.000000

VI,08:51:15.385,,,,,,,,,,,,,98.69,,,,,

VI,08:51:15.433,,,,,,,,,,,,,0,,,,,

Status,08:51:15.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,363

FID,08:51:15.558,FID,10000,10000,SAMPLE,137.2,,,,,

AMBII,08:51:15.587,,,0.142,1420,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:15.694,,,52.16,,,,,,,,,,,,,,,,,,,,,

VI,08:51:15.734,,,,,,784.00,,,,,,,,,,,,,,,,,,,,,

VI,08:51:15.775,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,

NDUV,08:51:15.807,77.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0195,-0.0024,0.0031,-0.0018

VI,08:51:15.813,,,,,,12.11,,,,,,,,,,,,,,,,,,,,,

VI,08:51:15.855,,,,,,65.70,,,,,,,,,,,,,,,,,,,,,

FLOW,08:51:15.884,41.9,45.5,0.001616,16.8,1,3,1,0.025127,0.016324,0.024844,0.025466,14.906623,97.447304,25.0,34.9,35.1,40.4276,0.6197,0.000000

SCB,08:51:15.939,191,189,6.8,14, ,32,78,979,832,867,883,13.2,0.005,-5.000,0.006,0,0

AMBII,08:51:15.984,,,,,,7.86,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:16.093,,,,,,,,,,,,,7.00,,,,,,,,,,,,,

VI,08:51:16.137,,,,,,,,,,,,,98.69,,,,,

VI,08:51:16.175,,,,,,,,,,,,,0,,,,,

GPS,08:51:16.236,2,20170526,12:50:46,42.302538,-83.710970,261.3,0.0,12,10,0xd264a004,0.9,1.8,2.0,WGS 84

HUMID,08:51:16.256,96.4,29.1

NDUV,08:51:16.296,76.3,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0192,-0.0008,0.0030,-0.0003

VI,08:51:16.378,1,,,,,,,,,,,,,,,,,,,,,,,,,

FLOW,08:51:16.390,41.8,45.4,0.000871,16.2,1,3,1,0.024896,0.018491,0.025056,0.025349,14.816818,97.440544,25.0,34.8,35.1,40.3722,0.6197,0.000000

FID,08:51:16.412,FID,10000,10000,SAMPLE,135.2,195,1,FID lit and ready for use

VI,08:51:16.415,,,,,,,,,,,,,198.60,,,,,,,,,,,,,

AMBII,08:51:16.378,17.4,34.4,,,,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:16.454,,,,,,781.50,,,,,,,,,,,,,,,,,,,,,

Status,08:51:16.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,174
VI,08:51:16.494,,,,,,,,,0.00,,,,,,,,,
VI,08:51:16.534,,,,,,,,,12.22,,,,,,,,,
VI,08:51:16.577,,,,,,,,,132.15,,,,,,,,,
NDUV,08:51:16.798,76.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0190,-
0.0003,0.0029,0.0002
VI,08:51:16.830,,,,,,,,,7.00,,,,,,,,,
AMBII,08:51:16.799,,,0.142,1420,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:16.865,,,,,,,,,98.69,,,,,
VI,08:51:16.905,,,,,,,,,0,,,,,
SCB,08:51:16.949,191,189,6.8,14, ,32,79,979,830,868,883,13.2,0.005,-5.000,0.005,0,0
AutoZero,08:51:16.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:51:16.995,41.8,45.4,0.008131,16.2,1,3,1,0.025318,0.022825,0.025488,0.025402,14.
592321,97.413521,25.0,34.9,35.1,40.3326,0.6197,0.000000
FID,08:51:17.057,FID,10000,10000,SAMPLE,135.2,,,,,
VI,08:51:17.147,,,,,,,,,-1.00,,,,,,,,,
VI,08:51:17.184,,,51.76,,,,,,,,,
VI,08:51:17.224,,,,,790.50,,,,,,,,,
GPS,08:51:17.226,2,20170526,12:50:47,42.302537,-
83.710968,254.4,0.2,12,11,0xd364a004,0.9,1.8,2.0,WGS 84
AMBII,08:51:17.184,,,,,7.93,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:17.266,,,,,,,,,0.00,,,,,,,,,
NDUV,08:51:17.305,74.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0185,-
0.0019,0.0028,-0.0014
VI,08:51:17.305,,,,,,,,,12.24,,,,,,,,,
VI,08:51:17.345,,,,,,,,,66.30,,,,,,,,,
Status,08:51:17.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:51:17.456,1,,,,,,,,,
VI,08:51:17.493,,,,,,,,,7.00,,,,,,,,,
FLOW,08:51:17.501,41.5,45.1,0.016844,16.2,1,3,1,0.025254,0.024751,0.025326,0.025111,14.
502523,97.433792,25.0,34.9,35.1,40.0635,0.6199,0.000000
VI,08:51:17.535,,,,,,,,,98.69,,,,,
VI,08:51:17.575,,,,,,,,,0,,,,,
FID,08:51:17.575,FID,10000,10000,SAMPLE,134.2,,,,,
HUMID,08:51:17.611,96.1,29.2
AMBII,08:51:17.642,17.0,33.5,,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:17.798,73.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0184,-
0.0007,0.0027,-0.0001
SCB,08:51:17.938,191,189,6.8,14, ,32,79,979,831,867,883,13.2,0.005,-5.000,0.007,0,0
VI,08:51:18.029,,,52.16,,,,,,,,,

AMBII,08:51:17.996,,,0.148,1480,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:18.063,,,,,,783.50,,,,,,

FLOW,08:51:18.084,41.7,45.3,0.018780,16.2,1,3,1,0.025381,0.022825,0.025651,0.025328,14.727021,97.427040,25.0,34.9,35.1,40.2182,0.6198,0.000000

VI,08:51:18.103,,,,,,0.00,,,,,,

VI,08:51:18.148,,,,,,12.13,,,,,,

VI,08:51:18.187,,,,,,66.30,,,,,,

GPS,08:51:18.238,2,20170526,12:50:48,42.302528,-83.710970,261.4,0.3,12,11,0xd364a004,0.9,1.8,2.0,WGS 84

NDUV,08:51:18.292,72.4,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0179,-0.0016,0.0026,-0.0011

VI,08:51:18.424,,,,,,6.00,,,,,,

AMBII,08:51:18.390,,,,,7.93,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:51:18.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,968

VI,08:51:18.465,,,,,,98.69,,,,

VI,08:51:18.465,1,,,,,,

VI,08:51:18.505,,,,,,0,,,,

FLOW,08:51:18.590,41.7,45.3,0.016844,16.8,1,3,1,0.025381,0.023307,0.025813,0.025391,14.547426,97.413525,25.0,34.9,35.1,40.2546,0.6198,0.000000

VI,08:51:18.753,,,,,,10.20,,

VI,08:51:18.793,,,50.98,,,,,,

NDUV,08:51:18.810,71.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0177,-0.0014,0.0025,-0.0008

AMBII,08:51:18.794,16.9,33.3,,,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:18.841,,,,,,783.50,,,,,,

VI,08:51:18.883,,,,,,0.00,,,,,,

VI,08:51:18.931,,,,,,12.16,,,,,,

SCB,08:51:18.942,191,189,6.8,14, ,32,79,979,832,868,884,13.2,0.005,-5.000,0.006,0,0

HUMID,08:51:18.964,96.2,29.2

AutoZero,08:51:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:51:18.975,,,,,,66.80,,,,,,

FID,08:51:18.557,FID,10000,10000,SAMPLE,132.2,,,

FID,08:51:19.039,FID,10000,10000,SAMPLE,132.2,195,1,FID lit and ready for use

FLOW,08:51:19.099,41.6,45.2,0.012487,16.2,1,3,1,0.025149,0.025233,0.025705,0.025223,14.457628,97.400009,25.0,34.9,35.1,40.1340,0.6198,0.000000

VI,08:51:19.212,,,,,,7.00,,,,,,

GPS,08:51:19.228,2,20170526,12:50:49,42.302523,-83.710970,257.6,0.0,12,11,0xd364a004,1.1,1.9,2.2,WGS 84

AMBII,08:51:19.213,,,0.147,1470,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:19.256,,,,,,98.69,,,,

NDUV,08:51:19.294,71.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0174,-
0.0019,0.0023,-0.0013

VI,08:51:19.295,,,,,,,,,,,,,0,,,

Status,08:51:19.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,561

VI,08:51:19.499,1,,,,,,,,,,,,,

VI,08:51:19.536,,,,,,,,,,,,,-40.00,,,,,

FID,08:51:19.558,FID,10000,10000,SAMPLE,133.2,,,

VI,08:51:19.574,,,51.37,,,,,,,,,,,,,

VI,08:51:19.614,,,,,,786.00,,,,,,,,,,,,,

AMBII,08:51:19.591,,,,,7.96,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:19.654,,,,,,0.00,,,,,,,,,,,,,

VI,08:51:19.694,,,,,,12.05,,,,,,,,,,,,,

FLOW,08:51:19.694,41.6,45.0,0.012004,17.3,1,3,1,0.025086,0.028603,0.025597,0.025111,14.
547419,97.420280,25.0,34.9,35.1,40.0792,0.6199,0.000000

VI,08:51:19.735,,,,,,,,,,,,67.30,,,,,,,,,,,,,

NDUV,08:51:19.811,70.4,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0173,-
0.0022,0.0023,-0.0016

VI,08:51:19.884,,,,,,,,,,,,7.00,,,,,,,,,,,,,

VI,08:51:19.932,,,,,,,,,,,,98.69,,,,,

SCB,08:51:19.943,191,189,6.9,14, ,32,79,979,830,868,882,13.2,0.005,-5.000,0.005,0,0

AutoZero,08:51:19.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:51:19.975,,,,,,,,,,,,,0,,,

AMBII,08:51:19.987,16.8,33.1,,,,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:51:20.052,FID,10000,10000,SAMPLE,134.2,,,

GPS,08:51:20.239,2,20170526,12:50:50,42.302525,-
83.710970,262.5,0.0,12,11,0xd364a004,1.2,2.0,2.3,WGS 84

FLOW,08:51:20.286,41.7,45.2,0.012487,16.8,1,3,1,0.025381,0.030048,0.025975,0.025311,14.
502523,97.433792,25.0,34.9,35.1,40.1862,0.6198,0.000000

HUMID,08:51:20.329,96.5,29.1

NDUV,08:51:20.330,69.8,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0169,-
0.0008,0.0021,-0.0002

VI,08:51:20.427,,,51.37,,,,,,,,,,,,,

AMBII,08:51:20.394,,,0.147,1470,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:51:20.449,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,367

VI,08:51:20.463,,,,,,782.00,,,,,,,,,,,,,

VI,08:51:20.503,,,,,,0.00,,,,,,,,,,,,,

VI,08:51:20.503,1,,,,,,,,,,,,,

FID,08:51:20.537,FID,10000,10000,SAMPLE,133.2,,,

VI,08:51:20.543,,,,,,12.27,,,,,,,,,,,,,

VI,08:51:20.584,,,,,,67.30,,,,,,,,,,,,,

FLOW,08:51:20.790,41.8,45.3,0.013456,17.3,1,3,1,0.025549,0.027159,0.025921,0.025440,14.637216,97.420280,25.0,34.9,35.1,40.2726,0.6198,0.000000

NDUV,08:51:20.801,68.8,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0168,-0.0016,0.0022,-0.0010

VI,08:51:20.834,,,,,,,,,7.00,,,,,,,,

AMBII,08:51:20.786,,,,,7.96,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:20.876,,,,,,,,,98.69,,,,

VI,08:51:20.915,,,,,,,,,0,,,

SCB,08:51:20.953,191,189,6.8,14, ,32,79,979,829,868,883,13.2,0.005,-5.000,0.006,0,0

AutoZero,08:51:20.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:51:21.059,FID,10000,10000,SAMPLE,132.2,,,

VI,08:51:21.165,,,,,,,,,196.80,,,,,,,,

VI,08:51:21.204,,,,,780.00,,,,,,,,

AMBII,08:51:21.204,16.8,33.1,,,,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:51:21.240,2,20170526,12:50:51,42.302525,-83.710970,264.8,0.0,12,11,0xd364a004,1.2,2.1,2.4,WGS 84

VI,08:51:21.244,,,,,0.00,,,,,,,,

VI,08:51:21.284,,,,,12.24,,,,,,,,

VI,08:51:21.329,,,,,132.30,,,,,,,,

NDUV,08:51:21.329,69.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0166,-0.0019,0.0020,-0.0013

FLOW,08:51:21.395,41.9,45.4,0.001690,16.8,1,3,1,0.025001,0.015935,0.025243,0.025455,14.502523,97.413521,25.0,34.9,35.1,40.3957,0.6197,0.000000

Status,08:51:21.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,169

VI,08:51:21.473,,,,,,,,,6.00,,,,,,,,

VI,08:51:21.515,,,,,,,,,98.69,,,,

VI,08:51:21.515,1,,,,,,,,

VI,08:51:21.555,,,,,,,,,0,,,

AMBII,08:51:21.604,,,0.147,1470,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:51:21.672,96.6,29.1

VI,08:51:21.794,,,,,,,,,-1.00,,,,,,,,

NDUV,08:51:21.795,67.8,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0165,-0.0007,0.0021,-0.0001

VI,08:51:21.835,,,51.76,,,,,,,,

VI,08:51:21.873,,,,,785.50,,,,,,,,

VI,08:51:21.913,,,,,0.00,,,,,,,,

SCB,08:51:21.954,191,189,6.9,14, ,32,79,979,831,870,885,13.0,0.004,-5.000,0.005,0,0

VI,08:51:21.955,,,,,12.11,,,,,,,,

AutoZero,08:51:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:51:21.995,,,,,,,,,68.30,,,,,,,,

FID,08:51:21.995,FID,10000,10000,SAMPLE,130.2,195,1,FID lit and ready for use
FLOW,08:51:21.995,41.7,45.2,-
0.002517,17.3,1,3,1,0.024601,0.013194,0.025110,0.025188,14.457628,97.420280,25.0,34.8,3
5.1,40.1857,0.6199,0.000000
AMBII,08:51:21.989,,,,,7.98,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:51:22.231,2,20170526,12:50:52,42.302527,-
83.710970,268.5,0.0,12,11,0xd364a004,1.1,2.0,2.3,WGS 84
VI,08:51:22.252,,,,,,,,,6.00,,,,,,,,
VI,08:51:22.296,,,,,,,,,98.69,,,,,
NDUV,08:51:22.308,67.4,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0163,-
0.0016,0.0020,-0.0009
VI,08:51:22.345,,,,,,,,,0,,,
AMBII,08:51:22.440,16.6,32.7,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:22.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:51:22.550,FID,10000,10000,SAMPLE,129.2,,,
VI,08:51:22.550,1,,,,,,,,,
FLOW,08:51:22.583,41.5,45.1,0.008132,16.8,1,3,1,0.024980,0.020899,0.025651,0.025065,14.
547419,97.433792,25.0,34.9,35.1,40.0731,0.6199,0.000000
VI,08:51:22.793,,,50.20,,,,,,,,,
NDUV,08:51:22.794,66.8,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0162,-
0.0019,0.0020,-0.0014
VI,08:51:22.836,,,,,785.00,,,,,,,,,
AMBII,08:51:22.792,,,0.147,1470,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:22.873,,,,,0.00,,,,,,,,,
VI,08:51:22.913,,,,,11.94,,,,,,,,,
SCB,08:51:22.946,191,189,6.9,14, ,32,79,979,833,870,886,12.9,0.005,-5.000,0.006,0,0
VI,08:51:22.956,,,,,68.30,,,,,,,,,
HUMID,08:51:23.054,96.5,29.2
FLOW,08:51:23.086,41.5,45.0,0.012487,17.3,1,3,1,0.025191,0.024270,0.025705,0.025097,14.
816818,97.427040,25.0,34.8,35.1,40.0699,0.6199,0.000000
VI,08:51:23.194,,,,,,,,,7.00,,,,,,,,
GPS,08:51:23.232,2,20170526,12:50:53,42.302527,-
83.710970,269.7,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:51:23.235,,,,,,,,,98.69,,,,,
AMBII,08:51:23.195,,,,,7.99,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:23.275,,,,,,,,,0,,,
NDUV,08:51:23.309,66.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0160,-
0.0007,0.0018,-0.0001
Status,08:51:23.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966
VI,08:51:23.513,,,,,,,,,10.59,
FID,08:51:23.540,FID,10000,10000,SAMPLE,128.2,,,

VI,08:51:23.557,,,,50.59,,,,,,,,,,,,,
VI,08:51:23.557,1,,,,,,,,,,,,,
VI,08:51:23.593,,,,,781.00,,,,,,,,,,,,,
FLOW,08:51:23.606,41.4,44.8,0.011519,17.3,1,3,1,0.024854,0.028122,0.025380,0.024795,14.
637223,97.386497,25.0,34.8,35.1,39.8857,0.6201,0.000000
VI,08:51:23.633,,,,,0.00,,,,,,,,,,,,,
AMBII,08:51:23.594,16.6,32.7,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:23.673,,,,,11.99,,,,,,,,,,,,,
VI,08:51:23.713,,,,,68.30,,,,,,,,,,,,,
NDUV,08:51:23.835,65.3,-4.0,-
4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0157,0.0000,0.0019,0.0005
SCB,08:51:23.947,191,189,6.8,14, ,32,79,979,836,871,886,12.8,0.005,-5.000,0.006,0,0
AutoZero,08:51:23.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:23.964,,,,,7.00,,,,,,,,,,,,,
VI,08:51:24.004,,,,,98.69,,,,,
VI,08:51:24.045,,,,,0,,,,,
AMBII,08:51:23.991,,,0.145,1450,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:24.193,,,51.37,,,,,,,,,,,,,
FLOW,08:51:24.211,41.2,44.6,0.012003,17.3,1,3,1,0.024538,0.026196,0.025110,0.024557,14.
592321,97.400009,25.0,34.9,35.1,39.6867,0.6202,0.000000
GPS,08:51:24.233,2,20170526,12:50:54,42.302527,-
83.710970,269.5,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:51:24.234,,,,,780.00,,,,,,,,,,,,,
VI,08:51:24.273,,,,,0.00,,,,,,,,,,,,,
NDUV,08:51:24.310,65.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0157,-
0.0025,0.0017,-0.0018
VI,08:51:24.313,,,,,11.91,,,,,,,,,,,,,
VI,08:51:24.357,,,,,68.90,,,,,,,,,,,,,
HUMID,08:51:24.387,96.4,29.1
AMBII,08:51:24.409,,,,,7.99,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
Status,08:51:24.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770
FID,08:51:24.079,FID,10000,10000,SAMPLE,128.2,,,
FID,08:51:24.535,FID,10000,10000,SAMPLE,129.2,195,1,FID lit and ready for use
VI,08:51:24.561,1,,,,,,,,,,,,,
VI,08:51:24.603,,,,,7.00,,,,,,,,,,,,,
VI,08:51:24.644,,,,,98.69,,,,,
VI,08:51:24.684,,,,,0,,,,,
NDUV,08:51:24.805,64.4,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0155,-
0.0010,0.0018,-0.0004
FLOW,08:51:24.816,41.2,44.6,0.013456,17.3,1,3,1,0.024727,0.025714,0.025272,0.024672,14.

457621,97.427040,25.0,34.8,35.1,39.6914,0.6202,0.000000
AMBII,08:51:24.789,16.5,32.6,,,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
SCB,08:51:24.937,190,189,6.9,14, ,32,79,979,835,871,885,12.8,0.005,-5.000,0.006,0,0
FID,08:51:25.025,FID,10000,10000,SAMPLE,129.2,,,
VI,08:51:25.036,,,,,50.98,,,,,,,,,,,,,
VI,08:51:25.073,,,,,,780.50,,,,,,,,,,,,,
VI,08:51:25.113,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:25.155,,,,,,12.05,,,,,,,,,,,,,
VI,08:51:25.194,,,,,,69.40,,,,,,,,,,,,,
GPS,08:51:25.234,2,20170526,12:50:55,42.302527,-
83.710970,268.4,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:51:25.192,,,,,0.145,1450,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:25.299,65.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0155,-
0.0003,0.0017,0.0003
FLOW,08:51:25.397,41.6,45.1,0.011519,17.8,1,3,1,0.025360,0.026196,0.025867,0.025216,14.
637223,97.413521,25.0,34.9,35.1,40.1315,0.6199,0.000000
VI,08:51:25.434,,,,,,,,,7.00,,,,,,,,,
Status,08:51:25.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,364
VI,08:51:25.474,,,,,,,,,98.69,,,,,
VI,08:51:25.514,,,,,,,,,0,,,,,
FID,08:51:25.542,FID,10000,10000,SAMPLE,129.2,,,
VI,08:51:25.630,1,,,,,,,,,,,,,
AMBII,08:51:25.630,,,,,8.00,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:51:25.666,,,,,,,,,196.20,,,,,,,,,
VI,08:51:25.703,,,,,,782.50,,,,,,,,,,,,,
VI,08:51:25.743,,,,,,0.00,,,,,,,,,,,,,
HUMID,08:51:25.744,96.2,29.2
VI,08:51:25.783,,,,,,,,,11.97,,,,,,,,,
VI,08:51:25.828,,,,,,,,,133.05,,,,,,,,,
NDUV,08:51:25.829,64.3,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0153,-
0.0014,0.0016,-0.0009
SCB,08:51:25.949,190,189,6.8,14, ,32,79,979,834,870,885,13.0,0.005,-5.000,0.006,0,0
AutoZero,08:51:25.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:25.973,,,,,,,,,7.00,,,,,,,,,
FLOW,08:51:26.004,41.8,45.3,0.013456,17.3,1,3,1,0.025444,0.026677,0.026191,0.025388,14.
547419,97.406765,25.0,34.9,35.1,40.2773,0.6198,0.000000
VI,08:51:26.014,,,,,,,,,98.69,,,,,
AMBII,08:51:25.993,16.6,32.8,,,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:51:26.054,,,,,,,,,0,,,,,

FID,08:51:26.054,FID,10000,10000,SAMPLE,129.2,,,
GPS,08:51:26.224,2,20170526,12:50:56,42.302527,-
83.710970,266.8,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:51:26.294,,,,,,,,,-1.00,,,,,,,,,
NDUV,08:51:26.294,64.8,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0152,-
0.0015,0.0015,-0.0008
VI,08:51:26.334,,,50.98,,,,,,,,,,,,,
VI,08:51:26.373,,,,,,781.00,,,,,,,,,,,,,
VI,08:51:26.413,,,,,,0.00,,,,,,,,,,,,,
AMBII,08:51:26.413,,,0.145,1450,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:26.453,,,,,,11.80,,,,,,,,,,,,,
Status,08:51:26.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,164
VI,08:51:26.494,,,,,,69.90,,,,,,,,,,,,,
FLOW,08:51:26.596,41.7,45.2,0.013456,17.3,1,3,1,0.025296,0.025714,0.026029,0.025391,14.
502523,97.420280,25.0,34.9,35.1,40.2292,0.6198,0.000000
VI,08:51:26.697,1,,,,,,,,,,,,,
VI,08:51:26.734,,,,,,6.00,,,,,,,,,,,,,
VI,08:51:26.775,,,,,,98.69,,,,,
NDUV,08:51:26.808,64.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0150,-
0.0005,0.0014,0.0000
VI,08:51:26.814,,,,,,0,,,,,
AMBII,08:51:26.797,,,,,8.00,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
SCB,08:51:26.940,191,189,6.8,14, ,32,79,979,832,868,883,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:51:26.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:27.072,,,52.16,,,,,,,,,,,,,
HUMID,08:51:27.094,96.4,29.1
FLOW,08:51:27.105,41.7,45.2,0.016360,17.3,1,3,1,0.025296,0.025714,0.025597,0.025314,14.
457628,97.406765,25.0,34.9,35.1,40.2098,0.6199,0.000000
VI,08:51:27.112,,,,,,782.00,,,,,,,,,,,,,
VI,08:51:27.153,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:27.194,,,,,,11.80,,,,,,,,,,,,,
GPS,08:51:27.237,2,20170526,12:50:57,42.302527,-
83.710970,265.6,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:51:27.193,16.1,31.8,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:27.239,,,,,,70.40,,,,,,,,,,,,,
NDUV,08:51:27.303,64.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0151,-
0.0016,0.0014,-0.0009
VI,08:51:27.383,,,,,,7.00,,,,,,,,,,,,,
VI,08:51:27.435,,,,,,98.69,,,,,
Status,08:51:27.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4

VI,08:51:27.474,,,,,,,,,,,,,0,,,
FID,08:51:27.039,FID,10000,10000,SAMPLE,130.2,,,
FID,08:51:27.578,FID,10000,10000,SAMPLE,129.2,196,1,FID lit and ready for use
AMBII,08:51:27.586,,,0.145,1450,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:51:27.699,41.3,44.7,0.016360,17.3,1,3,1,0.024791,0.023307,0.024894,0.024781,14.
412726,97.433792,25.0,34.9,35.1,39.7989,0.6201,0.000000
VI,08:51:27.714,,,,,,,,,,,,,10.59,
VI,08:51:27.714,1,,,,,,,,,,,,,
VI,08:51:27.753,,,50.98,,,,,,,,,,,,,
VI,08:51:27.793,,,,,,779.00,,,,,,,,,,,,,
NDUV,08:51:27.794,64.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0148,-
0.0015,0.0012,-0.0010
VI,08:51:27.832,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:27.873,,,,,,11.99,,,,,,,,,,,,,
VI,08:51:27.914,,,,,,70.40,,,,,,,,,,,,,
SCB,08:51:27.952,191,189,6.9,14, ,32,79,979,831,868,884,13.2,0.005,-5.000,0.006,0,0
AMBII,08:51:28.007,,,,,8.00,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:28.062,,,,,,,,,,,,,6.00,,,,,,,,,
FID,08:51:28.084,FID,10000,10000,SAMPLE,130.2,,,
VI,08:51:28.105,,,,,,,,,,,,,98.69,,,,,
VI,08:51:28.148,,,,,,,,,,,,,0,,,
GPS,08:51:28.238,2,20170526,12:50:58,42.302528,-
83.710970,265.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
NDUV,08:51:28.296,63.5,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0149,-
0.0006,0.0014,0.0000
FLOW,08:51:28.297,41.3,44.8,0.017812,17.3,1,3,1,0.024706,0.023307,0.025056,0.024767,14.
412726,97.420280,25.0,34.8,35.1,39.8120,0.6201,0.000000
VI,08:51:28.393,,0,,,,,,,,,,,,,
VI,08:51:28.436,,,50.98,,,,,,,,,,,,,
AMBII,08:51:28.394,16.2,31.9,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:51:28.446,96.2,29.2
Status,08:51:28.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,968
VI,08:51:28.473,,,,,,782.00,,,,,,,,,,,,,
VI,08:51:28.513,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:28.553,,,,,,12.27,,,,,,,,,,,,,
VI,08:51:28.594,,,,,,70.90,,,,,,,,,,,,,
NDUV,08:51:28.788,62.7,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0147,-
0.0003,0.0014,0.0002
VI,08:51:28.797,1,,,,,,,,,,,,,
VI,08:51:28.834,,,,,,6.00,,,,,,,,,,

AMBII,08:51:28.789,,,0.145,1450,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:28.874,,,,,,,,,,,,,98.69,,,,,

FLOW,08:51:28.898,41.6,45.1,0.014424,17.8,1,3,1,0.025254,0.026677,0.025597,0.025247,14.547419,97.413525,25.0,34.9,35.1,40.1426,0.6199,0.000000

VI,08:51:28.914,,,,,,,,,,,,,0,,,

SCB,08:51:28.953,190,189,6.9,14, ,32,79,979,831,868,883,13.3,0.005,-5.000,0.006,0,0

AutoZero,08:51:28.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:51:29.041,FID,10000,10000,SAMPLE,131.2,,,

GPS,08:51:29.228,2,20170526,12:50:59,42.302528,-83.710970,264.6,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

AMBII,08:51:29.236,,,,,8.03,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:51:29.298,63.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0147,-0.0024,0.0012,-0.0018

VI,08:51:29.373,,,50.98,,,,,,,,,,,,,

VI,08:51:29.413,,,,,,783.00,,,,,,,,,,,,,

VI,08:51:29.457,,,,,,0.00,,,,,,,,,,,,,

Status,08:51:29.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,769

VI,08:51:29.493,,,,,,12.05,,,,,,,,,,,,,

FLOW,08:51:29.503,41.5,45.0,0.012972,17.3,1,3,1,0.025086,0.026677,0.025434,0.025041,14.502523,97.420280,25.0,34.9,35.1,40.0504,0.6200,0.000000

VI,08:51:29.536,,,,,,71.40,,,,,,,,,,,,,

AMBII,08:51:29.613,16.2,31.9,,,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:51:29.558,FID,10000,10000,SAMPLE,131.2,,,

VI,08:51:29.683,,,,,,,,,,,,,7.00,,,,,,,,,

VI,08:51:29.743,,,,,,,,,,,,,98.69,,,,,

VI,08:51:29.784,,,,,,,,,,,,,0,,,

HUMID,08:51:29.800,96.4,29.2

NDUV,08:51:29.844,63.7,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0146,-0.0010,0.0010,-0.0004

SCB,08:51:29.937,190,189,6.9,14, ,32,79,979,831,867,883,13.3,0.005,-5.000,0.007,0,0

VI,08:51:29.988,1,,,,,,,,,,,,,

VI,08:51:30.031,,,,,,,,,,,,,195.10,,,,,,,,,,,,,

AMBII,08:51:29.988,,,0.145,1450,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:30.073,,,,,,781.50,,,,,,,,,,,,,

FLOW,08:51:30.108,41.2,44.6,0.010552,18.3,1,3,1,0.024664,0.022343,0.024786,0.024637,14.367824,97.440544,25.0,34.9,35.1,39.7306,0.6203,0.000000

VI,08:51:30.112,,,,,,0.00,,,,,,,,,,,,,

VI,08:51:30.153,,,,,,11.91,,,,,,,,,,,,,

VI,08:51:30.194,,,,,,133.50,,,,,,,,,,,,,

GPS,08:51:30.229,2,20170526,12:51:00,42.302528,-
83.710970,264.5,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

FID,08:51:30.240,FID,10000,10000,SAMPLE,131.2,195,1,FID lit and ready for use

NDUV,08:51:30.299,62.5,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0144,-
0.0017,0.0011,-0.0012

VI,08:51:30.433,,,,,,,,,6.00,,,,,,,,

AMBII,08:51:30.398,,,,,8.03,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

Status,08:51:30.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,567

VI,08:51:30.474,,,,,,,,,98.69,,,,

VI,08:51:30.514,,,,,,,,,0,,,

FID,08:51:30.592,FID,10000,10000,SAMPLE,131.2,,,

VI,08:51:30.664,,,,,,,,-1.00,,,,,,,,

FLOW,08:51:30.702,41.2,44.6,0.012487,17.8,1,3,1,0.024748,0.021380,0.025110,0.024711,14.
592321,97.406765,25.0,34.9,35.1,39.7395,0.6202,0.000000

VI,08:51:30.703,,,50.20,,,,,,,,

VI,08:51:30.742,,,,,780.50,,,,,,,,

VI,08:51:30.783,,,,,0.00,,,,,,,,

NDUV,08:51:30.801,63.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0144,-
0.0022,0.0010,-0.0016

VI,08:51:30.822,,,,,11.91,,,,,,,,

AMBII,08:51:30.783,16.0,31.6,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:30.873,,,,,71.90,,,,,,,,

SCB,08:51:30.953,190,189,6.9,14, ,32,79,979,832,868,883,13.3,0.005,-5.000,0.007,0,0

AutoZero,08:51:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:51:31.058,FID,10000,10000,SAMPLE,131.2,,,

VI,08:51:31.076,1,,,,,,,,

VI,08:51:31.112,,,,,,,,,7.00,,,,,,,,

HUMID,08:51:31.153,96.4,29.2

VI,08:51:31.154,,,,,,,,,98.69,,,,

VI,08:51:31.194,,,,,,,,,0,,,

GPS,08:51:31.230,2,20170526,12:51:01,42.302528,-
83.710970,264.4,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

AMBII,08:51:31.196,,,0.145,1450,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:51:31.299,41.5,45.0,0.013456,17.8,1,3,1,0.025065,0.023788,0.025434,0.025058,14.
771916,97.420280,25.0,34.9,35.1,40.0424,0.6200,0.000000

NDUV,08:51:31.300,62.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0144,-
0.0008,0.0011,-0.0002

Status,08:51:31.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

VI,08:51:31.643,,,49.80,,,,,,,,

AMBII,08:51:31.601,,,,,8.03,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:51:31.683,,,,,,782.50,,,,,
VI,08:51:31.723,,,,,,0.00,,,,,
VI,08:51:31.762,,,,,,12.22,,,,,
FLOW,08:51:31.802,41.4,44.9,0.015876,17.8,1,3,1,0.024917,0.024751,0.025272,0.024942,14.592321,97.420280,25.0,34.9,35.1,39.9485,0.6201,0.000000
NDUV,08:51:31.803,63.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0144,-0.0002,0.0010,0.0003
VI,08:51:31.804,,,,,,72.40,,,,,
SCB,08:51:31.937,190,189,6.9,14, ,32,79,979,831,867,883,13.3,0.005,-5.000,0.006,0,0
VI,08:51:32.043,,,,,,7.00,,,,,
FID,08:51:32.053,FID,10000,10000,SAMPLE,133.2,,,
AMBII,08:51:31.982,16.0,31.5,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:51:32.083,,,,,,98.69,,,,
VI,08:51:32.083,1,,,,,
VI,08:51:32.132,,,,,,0,,,
GPS,08:51:32.241,2,20170526,12:51:02,42.302530,-83.710970,264.7,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84
VI,08:51:32.284,,,,,,10.98,
FLOW,08:51:32.319,41.4,44.8,0.012487,18.3,1,3,1,0.024854,0.022343,0.025164,0.024886,14.367824,97.440544,25.0,34.9,35.1,39.9220,0.6201,0.000000
VI,08:51:32.330,,,50.98,,,,,
NDUV,08:51:32.330,62.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0143,0.0000,0.0011,0.0005
VI,08:51:32.365,,,,,,786.50,,,,,
VI,08:51:32.402,,,,,,0.00,,,,,
AMBII,08:51:32.396,,,0.145,1450,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:51:32.449,,,,,,11.94,,,,,
Status,08:51:32.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:51:32.494,,,,,,73.40,,,,,
HUMID,08:51:32.506,96.4,29.2
VI,08:51:32.746,,,,,,7.00,,,,,
VI,08:51:32.784,,,,,,98.69,,,,
NDUV,08:51:32.803,62.8,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0143,-0.0019,0.0009,-0.0013
VI,08:51:32.836,,,,,,0,,,
AMBII,08:51:32.803,,,,,8.03,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:51:32.913,41.2,44.7,0.012004,17.8,1,3,1,0.024748,0.021380,0.024948,0.024732,14.457621,97.433792,25.0,34.9,35.1,39.7479,0.6202,0.000000
SCB,08:51:32.946,190,189,6.9,14, ,32,79,979,832,867,883,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:51:32.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:51:32.982,,,,,87.80,,,,,,,,,,,,,
VI,08:51:33.022,,,,,52.16,,,,,,,,,,,,,
VI,08:51:33.063,,,,,,785.00,,,,,,,,,,,,,
VI,08:51:33.102,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:33.103,1,,,,,,,,,,,,,
VI,08:51:33.142,,,,,,11.91,,,,,,,,,,,,,
FID,08:51:32.561,FID,10000,10000,SAMPLE,133.2,,,
FID,08:51:33.142,FID,10000,10000,SAMPLE,133.2,196,1,FID lit and ready for use
VI,08:51:33.186,,,,,,73.40,,,,,,,,,,,,,
GPS,08:51:33.232,2,20170526,12:51:03,42.302530,-
83.710970,265.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:51:33.188,15.9,31.4,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:33.302,62.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0141,-
0.0007,0.0009,-0.0001
VI,08:51:33.432,,,,,,6.00,,,,,,,,,,,,,
Status,08:51:33.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,969
VI,08:51:33.474,,,,,,98.69,,,,,
FLOW,08:51:33.500,41.2,44.6,0.008131,18.3,1,3,1,0.024685,0.021862,0.024786,0.024648,14.
906623,97.413525,25.0,34.9,35.1,39.6957,0.6203,0.000000
VI,08:51:33.516,,,,,,0,,,,,
FID,08:51:33.562,FID,10000,10000,SAMPLE,133.2,,,
AMBII,08:51:33.595,,,,,0.145,1450,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:33.793,62.5,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0141,-
0.0002,0.0008,0.0003
HUMID,08:51:33.860,96.4,29.2
SCB,08:51:33.938,190,189,6.9,14, ,32,79,979,829,866,883,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:51:33.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:33.974,,,,,50.20,,,,,,,,,,,,,
FLOW,08:51:34.002,40.8,44.2,0.010068,18.3,1,3,1,0.024264,0.021862,0.024516,0.024213,14.
637216,97.433792,25.0,34.9,35.1,39.3466,0.6205,0.000000
VI,08:51:34.013,,,,,,780.00,,,,,,,,,,,,,
VI,08:51:34.053,,,,,,0.00,,,,,,,,,,,,,
AMBII,08:51:34.014,,,,,,8.02,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:34.092,,,,,,12.16,,,,,,,,,,,,,
VI,08:51:34.134,,,,,,74.00,,,,,,,,,,,,,
VI,08:51:34.134,1,,,,,,,,,,,,,
GPS,08:51:34.233,2,20170526,12:51:04,42.302530,-
83.710970,265.2,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
NDUV,08:51:34.302,61.7,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0140,-
0.0013,0.0008,-0.0007

VI,08:51:34.372,,,,,,,,,7.00,,,,,,,,,
VI,08:51:34.414,,,,,,,,,98.69,,,,,
AMBII,08:51:34.398,15.9,31.4,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:34.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,775
VI,08:51:34.458,,,,,,,,,0,,,
FLOW,08:51:34.598,40.9,44.2,0.012003,18.3,1,3,1,0.024453,0.022343,0.024840,0.024409,14.
412726,97.413521,25.0,34.9,35.1,39.3846,0.6205,0.000000
VI,08:51:34.704,,,,,,,,,195.10,,,,,,,,,
FID,08:51:34.596,FID,10000,10000,SAMPLE,134.2,,,
VI,08:51:34.742,,,,,,,,,783.50,,,,,,,,,
VI,08:51:34.782,,,,,,,,,0.00,,,,,,,,,
VI,08:51:34.827,,,,,,,,,12.22,,,,,,,,,
NDUV,08:51:34.827,61.9,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0140,-
0.0013,0.0009,-0.0007
AMBII,08:51:34.794,,,,,0.145,1450,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:34.864,,,,,,,,,134.80,,,,,,,,,
SCB,08:51:34.956,190,189,6.9,14, ,32,79,979,827,865,884,13.3,0.006,-5.000,0.007,0,0
FID,08:51:35.058,FID,10000,10000,SAMPLE,134.2,,,
FLOW,08:51:35.104,41.5,44.9,0.010552,18.3,1,3,1,0.025022,0.025233,0.025705,0.024977,14.
457628,97.413521,25.0,34.9,35.1,39.9945,0.6201,0.000000
VI,08:51:35.111,,,,,,,,,7.00,,,,,,,,,
VI,08:51:35.155,,,,,,,,,98.69,,,,,
VI,08:51:35.155,1,,,,,,,,,
VI,08:51:35.193,,,,,,,,,0,,,
HUMID,08:51:35.223,96.4,29.2
GPS,08:51:35.234,2,20170526,12:51:05,42.302532,-
83.710970,265.3,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84
AMBII,08:51:35.194,,,,,8.02,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:51:35.303,61.2,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0139,-
0.0006,0.0009,-0.0001
VI,08:51:35.436,,,,,,,,,-1.00,,,,,,,,,
Status,08:51:35.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363
VI,08:51:35.473,,,51.76,,,,,,,,,
VI,08:51:35.513,,,,,,,,,778.50,,,,,,,,,
VI,08:51:35.553,,,,,,,,,0.00,,,,,,,,,
VI,08:51:35.593,,,,,,,,,11.77,,,,,,,,,
FLOW,08:51:35.619,41.4,44.8,0.009584,18.3,1,3,1,0.024812,0.025233,0.025380,0.024795,14.
367824,97.427040,25.0,34.9,35.1,39.9145,0.6201,0.000000
VI,08:51:35.634,,,,,,,,,75.00,,,,,,,,,
AMBII,08:51:35.593,16.0,31.5,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

VI,08:51:35.772,,,,,,,,,7.00,,,,,,,,

VI,08:51:35.814,,,,,,,,,98.69,,,,

NDUV,08:51:35.816,61.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0138,-0.0015,0.0008,-0.0009

FID,08:51:35.839,FID,10000,10000,SAMPLE,133.2,195,1,FID lit and ready for use

VI,08:51:35.854,,,,,,,,,0,,,

AutoZero,08:51:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,08:51:35.957,190,189,6.9,14, ,32,79,979,827,865,883,13.4,0.006,-5.000,0.007,0,0

AMBII,08:51:35.992,,,0.145,1450,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:51:36.070,FID,10000,10000,SAMPLE,133.2,,,

FLOW,08:51:36.207,41.2,44.5,0.010551,18.3,1,3,1,0.024517,0.027159,0.025056,0.024536,14.367824,97.413525,25.0,34.9,35.1,39.6695,0.6203,0.000000

GPS,08:51:36.224,2,20170526,12:51:06,42.302532,-83.710968,265.7,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84

VI,08:51:36.261,1,,,,,,,,,

NDUV,08:51:36.301,61.6,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0137,-0.0014,0.0006,-0.0008

VI,08:51:36.302,,,50.59,,,,,,,,,

VI,08:51:36.342,,,,,782.50,,,,,,,,,

VI,08:51:36.382,,,,,0.00,,,,,,,,,

VI,08:51:36.433,,,,,11.97,,,,,,,,,

AMBII,08:51:36.400,,,,,8.02,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:51:36.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

VI,08:51:36.474,,,,,75.50,,,,,,,,,

HUMID,08:51:36.576,96,29.2

VI,08:51:36.712,,,,,,,,,6.00,,,,,,,,

VI,08:51:36.753,,,,,,,,,98.69,,,,

VI,08:51:36.793,,,,,,,,,0,,,

NDUV,08:51:36.794,61.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0137,-0.0007,0.0007,0.0000

FLOW,08:51:36.807,41.0,44.4,0.014424,18.8,1,3,1,0.024348,0.027159,0.024516,0.024388,14.412726,97.420280,25.0,34.9,35.1,39.5358,0.6204,0.000000

AMBII,08:51:36.795,15.9,31.3,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:51:36.937,190,189,6.8,14, ,32,79,979,829,865,883,13.3,0.005,-5.000,0.007,0,0

AutoZero,08:51:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:51:37.034,,,,,,,,,10.98,

FID,08:51:37.038,FID,10000,10000,SAMPLE,133.2,,,

VI,08:51:37.073,,,50.98,,,,,,,,,

VI,08:51:37.113,,,,,778.50,,,,,,,,,

VI,08:51:37.157,,,,,,0.00,,,,,
VI,08:51:37.194,,,,,,11.97,,,,,
GPS,08:51:37.236,2,20170526,12:51:07,42.302533,-
83.710968,266.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:51:37.237,,,,,,75.50,,,,,
AMBII,08:51:37.194,,,0.145,1450,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:51:37.306,61.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0136,-
0.0001,0.0005,0.0004
VI,08:51:37.341,1,,,,,
VI,08:51:37.382,,,,,,7.00,,,,,
FLOW,08:51:37.412,41.2,44.6,0.015392,18.3,1,3,1,0.024474,0.025714,0.024732,0.024658,14.
547419,97.433792,25.0,34.9,35.1,39.7492,0.6202,0.000000
VI,08:51:37.434,,,,,,98.69,,,,
Status,08:51:37.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:51:37.474,,,,,,0,,,
FID,08:51:37.553,FID,10000,10000,SAMPLE,133.2,,,
AMBII,08:51:37.635,,,,,8.02,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:37.712,,,,,,57.20,,,,,
VI,08:51:37.752,,,50.59,,,,,
VI,08:51:37.792,,,,,781.50,,,,,
NDUV,08:51:37.793,60.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0136,-
0.0019,0.0008,-0.0013
VI,08:51:37.832,,,,,,0.00,,,,,
VI,08:51:37.872,,,,,,11.97,,,,,
VI,08:51:37.916,,,,,,76.00,,,,,
FLOW,08:51:37.916,41.4,44.8,0.011036,18.3,1,3,1,0.024580,0.025714,0.025002,0.024781,14.
682118,97.433792,25.0,34.9,35.1,39.8800,0.6202,0.000000
HUMID,08:51:37.940,96.4,29.2
SCB,08:51:37.951,190,189,6.8,14, ,32,79,979,831,865,884,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:51:37.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:51:37.995,15.8,31.2,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:38.062,,,,,,7.00,,,,,
VI,08:51:38.103,,,,,,98.69,,,,
VI,08:51:38.147,,,,,,0,,,
GPS,08:51:38.238,2,20170526,12:51:08,42.302533,-
83.710968,266.2,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
NDUV,08:51:38.304,61.0,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0135,-
0.0010,0.0006,-0.0004
AMBII,08:51:38.394,,,0.145,1450,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:38.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,959

VI,08:51:38.460,1,,,,,,,,,,,,,,,,,,,,,
VI,08:51:38.495,,,50.20,,,,,,,,,,,,,,,,,,,,,
FLOW,08:51:38.512,41.2,44.6,0.010067,18.3,1,3,1,0.024517,0.027159,0.024894,0.024634,14.
502523,97.447304,25.0,34.9,35.1,39.7333,0.6203,0.000000
VI,08:51:38.534,,,,,784.00,,,,,,,,,,,,,,,,,,,,,
VI,08:51:38.573,,,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,08:51:38.612,,,,,11.99,,,,,,,,,,,,,,,,,,,,,
VI,08:51:38.654,,,,,76.60,,,,,,,,,,,,,,,,,,,,,
FID,08:51:38.061,FID,10000,10000,SAMPLE,133.2,,,
FID,08:51:38.666,FID,10000,10000,SAMPLE,134.2,195,1,FID lit and ready for use
NDUV,08:51:38.831,60.0,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0134,-
0.0002,0.0007,0.0003
AMBII,08:51:38.831,,,,,8.02,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:38.892,,,,,6.00,,,,,,,,,,,,,,,,,,,,,
VI,08:51:38.934,,,,,98.69,,,,,
SCB,08:51:38.952,190,189,6.8,14, ,32,79,979,833,865,884,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:51:38.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:38.973,,,,,0,,,
FID,08:51:39.075,FID,10000,10000,SAMPLE,135.2,,,
FLOW,08:51:39.109,41.2,44.5,0.012972,18.8,1,3,1,0.024453,0.024270,0.025164,0.024585,14.
457628,97.433792,25.0,34.9,35.1,39.6794,0.6203,0.000000
VI,08:51:39.214,,,,,193.90,,,,,,,,,,,,,,,,,,,,,
GPS,08:51:39.238,2,20170526,12:51:09,42.302533,-
83.710968,266.4,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:51:39.194,15.9,31.3,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:39.258,,,,,780.00,,,,,,,,,,,,,,,,,,,,,
HUMID,08:51:39.282,96.4,29.2
VI,08:51:39.302,,,,,0.00,,,,,,,,,,,,,,,,,,,,,
NDUV,08:51:39.302,60.6,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0134,-
0.0019,0.0006,-0.0013
VI,08:51:39.342,,,,,11.72,,,,,,,,,,,,,,,,,,,,,
VI,08:51:39.383,,,,,135.50,,,,,,,,,,,,,,,,,,,,,
Status,08:51:39.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770
FID,08:51:39.579,FID,10000,10000,SAMPLE,134.2,,,
VI,08:51:39.587,1,,,,,,,,,,,,,,,,,,,,,,,,,
VI,08:51:39.622,,,,,7.00,,,,,,,,,,,,,,,,,,,,,
AMBII,08:51:39.601,,,0.145,1450,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:39.663,,,,,98.69,,,,,
FLOW,08:51:39.703,41.2,44.5,0.016360,18.8,1,3,1,0.024474,0.024270,0.025164,0.024655,14.
412726,97.413521,25.0,34.9,35.1,39.6897,0.6203,0.000000

VI,08:51:39.704,,,,,,,,,,,,,0,,,
NDUV,08:51:39.807,60.0,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0133,-
0.0010,0.0006,-0.0004
SCB,08:51:39.951,190,189,6.8,14, ,32,79,979,831,865,883,13.3,0.005,-5.000,0.007,0,0
VI,08:51:39.952,,,,,,,,,,,,-1.00,,,,,,,,
AutoZero,08:51:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:39.993,,,50.98,,,,,,,,,,,,,
VI,08:51:40.033,,,,,,,,,782.50,,,,,,,,,,,,,
AMBII,08:51:39.993,,,,,8.01,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:40.072,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:40.112,,,,,,,,,11.83,,,,,,,,,,,,,
VI,08:51:40.154,,,,,,,,,77.60,,,,,,,,,,,,,
FLOW,08:51:40.206,41.3,44.7,0.011519,18.3,1,3,1,0.024685,0.024270,0.025110,0.024820,14.
457628,97.413521,25.0,34.9,35.1,39.7988,0.6202,0.000000
GPS,08:51:40.228,2,20170526,12:51:10,42.302535,-
83.710968,266.6,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
NDUV,08:51:40.298,60.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0133,-
0.0002,0.0005,0.0003
VI,08:51:40.392,,,,,,,,,,,,6.00,,,,,,,,,
VI,08:51:40.437,,,,,,,,,,,,,98.69,,,,,
AMBII,08:51:40.393,15.8,31.2,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:40.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,577
VI,08:51:40.473,,,,,,,,,,,,,0,,,
FID,08:51:40.556,FID,10000,10000,SAMPLE,135.2,,,
HUMID,08:51:40.635,96.4,29.2
VI,08:51:40.676,1,,,,,,,,,,,,,
FLOW,08:51:40.712,41.1,44.5,0.010552,18.3,1,3,1,0.024685,0.025233,0.025056,0.024641,14.
637223,97.454063,25.0,34.8,35.1,39.6378,0.6203,0.000000
NDUV,08:51:40.802,59.5,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0132,-
0.0018,0.0006,-0.0012
AMBII,08:51:40.798,,,0.145,1450,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:40.912,,,50.98,,,,,,,,,,,,,
SCB,08:51:40.952,190,189,6.8,14, ,32,79,979,829,865,883,13.4,0.005,-5.000,0.008,0,0
VI,08:51:40.953,,,,,,,,,782.00,,,,,,,,,,,,,
AutoZero,08:51:40.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:40.992,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:51:41.040,,,,,,,,,11.77,,,,,,,,,,,,,
VI,08:51:41.083,,,,,,,,,78.10,,,,,,,,,,,,,
GPS,08:51:41.218,2,20170526,12:51:11,42.302535,-
83.710968,266.8,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

AMBII,08:51:41.188,,,,,8.00,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:51:41.295,60.2,-4.1,-4.1,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0133,-0.0009,0.0005,-0.0004

FLOW,08:51:41.317,41.1,44.4,0.011519,18.8,1,3,1,0.024517,0.023307,0.024840,0.024486,14.816818,97.440552,25.0,34.9,35.1,39.6015,0.6204,0.000000

VI,08:51:41.328,,,,,,,,,7.00,,,,,,,,

VI,08:51:41.364,,,,,,,,,98.69,,,,

VI,08:51:41.404,,,,,,,,,0,,,

FID,08:51:41.075,FID,10000,10000,SAMPLE,136.2,,,

FID,08:51:41.404,FID,10000,10000,SAMPLE,136.2,196,1,FID lit and ready for use

Status,08:51:41.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,167

VI,08:51:41.644,,,,,,,,,10.98,

AMBII,08:51:41.607,15.8,31.2,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:41.682,,,56.47,,,,,,,,,

VI,08:51:41.683,1,,,,,,,,,

VI,08:51:41.722,,,,,884.50,,,,,,,,,

VI,08:51:41.762,,,,,0.00,,,,,,,,,

NDUV,08:51:41.801,59.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0131,-0.0016,0.0004,-0.0011

VI,08:51:41.802,,,,,18.99,,,,,,,,,

VI,08:51:41.854,,,,,78.70,,,,,,,,,

FLOW,08:51:41.922,40.9,44.2,0.012004,18.3,1,3,1,0.024264,0.022343,0.024678,0.024248,14.502523,97.433792,25.0,34.9,35.1,39.3845,0.6205,0.000000

SCB,08:51:41.954,190,189,6.8,14, ,32,79,979,831,865,883,13.3,0.005,-5.000,0.007,0,0

HUMID,08:51:41.986,96.4,29.2

AMBII,08:51:41.991,,,0.145,1450,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:51:42.056,FID,10000,10000,SAMPLE,135.2,,,

VI,08:51:42.092,,,,,,,,,21.00,,,,,,,,

VI,08:51:42.133,,,,,,,,,99.88,,,,

VI,08:51:42.173,,,,,,,,,0,,,

GPS,08:51:42.240,2,20170526,12:51:12,42.302537,-83.710968,267.3,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

NDUV,08:51:42.329,60.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0132,-0.0015,0.0005,-0.0008

VI,08:51:42.412,,,,,,,,,405.66,,,,,,,,

AMBII,08:51:42.413,,,,,8.00,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:51:42.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4

VI,08:51:42.452,,,96.47,,,,,,,,,

VI,08:51:42.492,,,,,1337.00,,,,,,,,,

FLOW,08:51:42.516,47.9,51.8,0.027595,18.3,1,3,1,0.057911,0.054533,0.058859,0.058029,14.
682118,97.420280,25.0,34.8,35.1,46.4821,0.6164,0.000000

VI,08:51:42.531,,,,,,,,3.11,,,,,,,,,,,,,
VI,08:51:42.572,,,,,,,,39.19,,,,,,,,,,,,,
VI,08:51:42.614,,,,,,,,79.70,,,,,,,,,,,,,
VI,08:51:42.720,1,,,,,,,,,,,,,
VI,08:51:42.763,,,,,,,,45.00,,,,,,,,,,,,,
NDUV,08:51:42.803,59.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0130,-
0.0007,0.0005,0.0000

VI,08:51:42.804,,,,,,,,107.78,,,,,
VI,08:51:42.846,,,,,,,,0,,,,,
AMBII,08:51:42.803,15.8,31.2,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:51:42.955,190,189,6.7,14, ,32,79,979,830,864,883,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:51:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:51:43.023,94.6,102.2,0.059882,19.3,1,3,1,0.171784,0.167058,0.173656,0.142287,14
.367824,97.427032,25.0,34.8,35.0,93.6233,0.6044,0.000000

FID,08:51:43.066,FID,10000,10000,SAMPLE,136.2,,,,,
VI,08:51:43.193,,,,99.61,,,,,,,,,,,,,
GPS,08:51:43.232,2,20170526,12:51:13,42.302537,-
83.710967,267.8,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

VI,08:51:43.233,,,,,1887.00,,,,,,,,,,,,,
AMBII,08:51:43.194,,,,,0.145,1450,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:43.272,,,,,,6.83,,,,,,,,,,,,,
NDUV,08:51:43.310,59.8,-4.1,-
4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0132,0.0000,0.0004,0.0006

VI,08:51:43.312,,,,,,74.47,,,,,,,,,,,,,
HUMID,08:51:43.342,96.4,29.2

VI,08:51:43.354,,,,,,82.70,,,,,,,,,,,,,
Status,08:51:43.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,759

VI,08:51:43.592,,,,,,44.00,,,,,,,,,,,,,
FLOW,08:51:43.606,159.7,172.9,0.158842,18.3,1,3,1,0.451959,0.451469,0.458276,0.181339,1
4.188221,97.386497,25.0,34.7,35.0,159.2938,0.5996,0.000000

VI,08:51:43.633,,,,,,154.19,,,,,
AMBII,08:51:43.593,,,,,8.00,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:51:43.674,,,,,,0,,,,,
NDUV,08:51:43.797,59.7,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0130,-
0.0018,0.0003,-0.0011

VI,08:51:43.877,1,,,,,,,,,,,,,
VI,08:51:43.915,,,,,,289.30,,,,,,,,,,,,,
FID,08:51:43.947,FID,10000,10000,SAMPLE,136.2,195,1,FID lit and ready for use

SCB,08:51:43.956,190,189,6.7,14, ,32,79,979,826,863,882,13.4,0.006,-5.000,0.007,0,0
VI,08:51:43.957,,,,,,,,,2291.50,,,,,,,,,
AutoZero,08:51:43.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:43.992,,,,,,,,,9.94,,,,,,,,,
VI,08:51:44.035,,,,,,,,,78.77,,,,,,,,,
AMBII,08:51:44.002,15.8,31.2,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:44.073,,,,,,,,,188.35,,,,,,,,,
FLOW,08:51:44.112,240.1,259.7,0.318871,19.3,1,3,1,0.930402,0.941745,0.944874,0.181417,1
4.143326,97.386497,25.0,34.7,34.9,240.3607,0.5971,0.000000
GPS,08:51:44.222,2,20170526,12:51:14,42.302532,-
83.710965,268.3,1.4,12,11,0xd364a004,1.0,1.7,1.9,WGS 84
NDUV,08:51:44.299,59.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0131,-
0.0006,0.0005,0.0000
VI,08:51:44.312,,,,,,,,,16.00,,,,,,,,,
VI,08:51:44.354,,,,,,,,,149.88,,,,,
VI,08:51:44.394,,,,,,,,,0,,,
AMBII,08:51:44.395,,,0.145,1450,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:44.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,561
FID,08:51:44.545,FID,10000,10000,SAMPLE,136.2,,,
FLOW,08:51:44.618,259.6,280.4,0.347622,20.4,1,3,1,1.051956,1.067860,1.070517,0.181417,1
4.098424,97.386497,25.0,34.7,34.9,260.0807,0.5968,0.000000
VI,08:51:44.639,,,,,,,,-1.00,,,,,,,,,
VI,08:51:44.675,,,71.37,,,,,,,,,
HUMID,08:51:44.695,96.2,29.2
VI,08:51:44.712,,,,,2027.00,,,,,,,,,
VI,08:51:44.752,,,,,12.42,,,,,,,,,
VI,08:51:44.792,,,,,64.33,,,,,,,,,
NDUV,08:51:44.793,59.5,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0129,-
0.0002,0.0002,0.0003
VI,08:51:44.837,,,,,,,,,92.00,,,,,,,,,
AMBII,08:51:44.794,,,,,8.00,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:44.941,1,,,,,,,,,
SCB,08:51:44.948,190,189,6.7,14, ,32,79,979,826,863,881,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:51:44.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:44.982,,,,,,,,,36.00,,,,,,,,,
VI,08:51:45.023,,,,,,,,,138.78,,,,,
VI,08:51:45.063,,,,,,,,,0,,,
FLOW,08:51:45.135,234.3,252.5,0.265290,21.4,1,3,1,0.849536,0.858535,0.859653,0.181417,1
4.098424,97.386497,25.0,34.7,34.9,234.5662,0.5973,0.000000
FID,08:51:45.069,FID,10000,10000,SAMPLE,136.2,,,

GPS,08:51:45.223,2,20170526,12:51:15,42.302508,-
83.710942,268.5,5.3,12,11,0xd364a004,1.1,1.8,2.1,WGS 84

AMBII,08:51:45.190,15.9,31.4,,,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:51:45.300,59.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0130,-
0.0024,0.0004,-0.0018

Status,08:51:45.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,357

VI,08:51:45.504,,,,,70.20,,,,,,,,,,,,,,,,,,,,,

VI,08:51:45.550,,,,,,2072.50,,,,,,,,,,,,,,,,,,,,,

VI,08:51:45.593,,,,,,14.90,,,,,,,,,,,,,,,,,,,,,

VI,08:51:45.633,,,,,,72.61,,,,,,,,,,,,,,,,,,,,,

AMBII,08:51:45.593,,,0.145,1450,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:51:45.674,,,,,,95.60,,,,,,,,,,,,,,,,,,,,,

FLOW,08:51:45.718,217.4,234.0,0.239153,21.9,1,3,1,0.746647,0.755823,0.756045,0.181417,1
4.278019,97.386494,25.0,34.7,35.0,217.4721,0.5977,0.000000

NDUV,08:51:45.800,59.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0129,-
0.0009,0.0003,-0.0003

VI,08:51:45.912,,,,,,31.00,,,,,,,,,,,,,

SCB,08:51:45.938,190,189,6.7,14, ,32,79,979,824,861,881,13.4,0.005,-5.000,0.007,0,0

VI,08:51:45.954,,,,,,150.00,,,,,

VI,08:51:45.954,1,,,,,,,,,,,,,,,,,,,,,

VI,08:51:45.995,,,,,,0,,,,,

FID,08:51:46.049,FID,10000,10000,SAMPLE,153.2,,,,,

AMBII,08:51:45.995,,,,,8.02,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,Not In List,58.74

HUMID,08:51:46.070,96.6,29.2

GPS,08:51:46.235,2,20170526,12:51:16,42.302453,-
83.710893,269.0,10.6,12,11,0xd364a004,1.1,2.1,2.4,WGS 84

VI,08:51:46.237,,,,,,1.96,

VI,08:51:46.273,,,57.25,,,,,,,,,,,,,,,,,,,,,

NDUV,08:51:46.301,59.1,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0130,-
0.0003,0.0004,0.0002

VI,08:51:46.312,,,,,,1897.00,,,,,,,,,,,,,,,,,,,,,

FLOW,08:51:46.323,212.9,229.0,0.244381,22.4,1,3,1,0.726217,0.729820,0.735616,0.181417,1
4.322921,97.379738,25.0,34.7,35.0,212.9795,0.5978,0.000000

VI,08:51:46.355,,,,,,16.77,,,,,,,,,,,,,,,,,,,,,

VI,08:51:46.391,,,,,,91.27,,,,,,,,,,,,,,,,,,,,,

VI,08:51:46.433,,,,,,98.80,,,,,,,,,,,,,,,,,,,,,

AMBII,08:51:46.392,16.1,31.8,,,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:51:46.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

VI,08:51:46.572,,,,,,45.00,,,,,,,,,,,,,

VI,08:51:46.613,,,,,,174.59,,,,,

VI,08:51:46.653,,,,,,,,,,,,,0,,,
NDUV,08:51:46.795,65.7,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0144,-
0.0026,0.0004,-0.0019
AMBII,08:51:46.796,,,0.442,4420,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:51:46.565,FID,10000,10000,SAMPLE,269.4,,,
FID,08:51:46.884,FID,10000,10000,SAMPLE,354.5,196,1,FID lit and ready for use
VI,08:51:46.895,,,,,,,,,,,,,-40.00,,,,,
FLOW,08:51:46.906,250.5,269.6,0.365918,22.4,1,3,1,0.990155,1.040557,1.045564,0.181417,1
4.053529,97.379738,25.0,34.7,34.9,250.8917,0.5970,0.000000
VI,08:51:46.932,,,63.53,,,,,,,,,,,,,
SCB,08:51:46.950,190,189,6.8,14, ,32,79,979,826,861,881,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:51:46.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:46.971,,,,,,2150.00,,,,,,,,,,,,,
VI,08:51:46.972,1,,,,,,,,,,,,,
VI,08:51:47.012,,,,,,18.63,,,,,,,,,,,,,
VI,08:51:47.052,,,,,,97.02,,,,,,,,,,,,,
VI,08:51:47.096,,,,,,102.50,,,,,,,,,,,,,
GPS,08:51:47.225,2,20170526,12:51:17,42.302417,-
83.710808,269.3,13.8,12,11,0xd364a004,1.0,2.1,2.4,WGS 84
AMBII,08:51:47.200,,,,,9.92,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:51:47.295,84.5,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0188,-
0.0011,0.0009,-0.0003
VI,08:51:47.335,,,,,,,,,,,,,45.00,,,,,,,,,
VI,08:51:47.376,,,,,,,,,,,,,195.69,,,,,
HUMID,08:51:47.412,96.1,29.2
FLOW,08:51:47.412,300.6,323.8,0.501830,22.4,1,3,1,1.105677,1.460507,1.462767,0.181417,1
4.008626,97.379738,25.0,34.7,34.9,301.4698,0.5962,0.000000
VI,08:51:47.414,,,,,,,,,,,,,0,,,
Status,08:51:47.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:51:47.544,FID,10000,10000,SAMPLE,464.7,,,
AMBII,08:51:47.632,32.1,63.3,,,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:47.772,,,60.78,,,,,,,,,,,,,
NDUV,08:51:47.797,102.5,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0229,-
0.0006,0.0012,0.0001
VI,08:51:47.812,,,,,,2229.00,,,,,,,,,,,,,
VI,08:51:47.853,,,,,,21.11,,,,,,,,,,,,,
VI,08:51:47.893,,,,,,98.47,,,,,,,,,,,,,
FLOW,08:51:47.918,318.8,342.8,0.556718,23.5,1,3,1,1.105677,1.632127,1.634961,0.181417,1
4.188229,97.386497,25.0,34.7,34.9,319.7258,0.5961,0.000000
VI,08:51:47.933,,,,,,,,,,,,,109.20,,,,,,,,,,,,,

SCB,08:51:47.950,190,189,6.8,14, ,32,79,979,822,859,880,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:51:47.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:51:48.006,,,,,1.121,11210,,,9.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:51:48.055,FID,10000,10000,SAMPLE,441.7,,,
VI,08:51:48.136,1,,,,,,,,,,,,,
VI,08:51:48.172,,,,,,,,,,,,,44.00,,,,,,,,,
VI,08:51:48.213,,,,,,,,,,,,,192.19,,,,,
GPS,08:51:48.239,2,20170526,12:51:18,42.302398,-
83.710702,269.6,16.6,12,11,0xd364a004,1.0,2.0,2.2,WGS 84
VI,08:51:48.257,,,,,,,,,,,,,0,,,
NDUV,08:51:48.303,122.0,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0280,-
0.0026,0.0022,-0.0019
FLOW,08:51:48.424,325.8,350.1,0.593309,24.0,1,3,1,1.105677,1.685434,1.692456,0.181417,1
4.278026,97.379738,25.0,34.7,34.9,326.6850,0.5962,0.000000
AMBII,08:51:48.439,,,,,10.91,8.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:48.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,959
VI,08:51:48.505,,,,,,,,,435.30,,,,,,,,,
VI,08:51:48.542,,,,,,,,,2298.50,,,,,,,,,
VI,08:51:48.582,,,,,,,,,22.98,,,,,,,,,
VI,08:51:48.633,,,,,,,,,100.74,,,,,,,,,
VI,08:51:48.674,,,,,,,,,274.45,,,,,,,,,
HUMID,08:51:48.765,96.1,29.2
NDUV,08:51:48.802,132.1,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0307,-
0.0010,0.0029,-0.0003
AMBII,08:51:48.803,30.4,59.9,,,,,7.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:48.912,,,,,,,,,,,,,40.00,,,,,,,,,
SCB,08:51:48.950,190,190,6.8,14, ,32,79,979,823,860,880,13.4,0.005,-5.000,0.007,0,0
VI,08:51:48.954,,,,,,,,,,,,,189.38,,,,,
AutoZero,08:51:48.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:48.993,,,,,,,,,,,,,0,,,
FLOW,08:51:49.018,327.4,351.3,0.590696,25.0,1,3,1,1.105677,1.698435,1.704860,0.181417,1
4.278019,97.372982,25.0,34.7,34.9,328.3575,0.5962,0.000000
VI,08:51:49.197,1,,,,,,,,,,,,,
GPS,08:51:49.238,2,20170526,12:51:19,42.302392,-
83.710580,269.9,19.2,12,11,0xd364a004,1.0,2.0,2.2,WGS 84
VI,08:51:49.238,,,,,,,,,,,,,-1.00,,,,,,,,,
AMBII,08:51:49.198,,,0.469,4690,,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:49.283,,,55.29,,,,,,,,,,,,,
NDUV,08:51:49.315,132.4,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0313,-
0.0004,0.0035,0.0002

VI,08:51:49.322,,,,,,,,2269.50,,,,,,,,,
VI,08:51:49.365,,,,,,,,25.46,,,,,,,,,
VI,08:51:49.402,,,,,,,,84.77,,,,,,,,,
VI,08:51:49.445,,,,,,,,119.10,,,,,,,,,
Status,08:51:49.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,572
FID,08:51:49.084,FID,10000,10000,SAMPLE,341.6,,,
FID,08:51:49.611,FID,10000,10000,SAMPLE,307.5,195,1,FID lit and ready for use
FLOW,08:51:49.623,321.7,344.1,0.541035,26.6,1,3,1,1.105677,1.613925,1.617741,0.181417,1
4.278019,97.372978,25.0,34.7,34.9,322.6427,0.5961,0.000000
AMBII,08:51:49.603,,,,,11.19,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:49.692,,,,,,,,33.00,,,,,,,,,
VI,08:51:49.742,,,,,,,,165.78,,,,,
VI,08:51:49.783,,,,,,,,0,,,,,
NDUV,08:51:49.843,134.1,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0321,-
0.0020,0.0039,-0.0014
SCB,08:51:49.937,190,190,6.8,14, ,32,79,979,820,860,880,13.4,0.005,-5.000,0.007,0,0
FID,08:51:50.041,FID,10000,10000,SAMPLE,285.4,,,
AMBII,08:51:49.987,29.4,58.0,,,,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:51:50.113,96.2,29.2
FLOW,08:51:50.217,292.1,312.0,0.440408,27.1,1,3,1,1.105677,1.326591,1.327056,0.181417,1
4.143326,97.393253,25.0,34.7,34.9,292.7792,0.5964,0.000000
GPS,08:51:50.239,2,20170526,12:51:20,42.302398,-
83.710440,270.3,22.4,12,11,0xd364a004,1.0,2.0,2.3,WGS 84
VI,08:51:50.240,,,60.39,,,,,,,,,
VI,08:51:50.240,1,,,,,,,,,
VI,08:51:50.284,,,,,,,,2261.00,,,,,,,,,
NDUV,08:51:50.336,137.7,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0332,-
0.0007,0.0043,0.0000
VI,08:51:50.337,,,,,,,,26.70,,,,,,,,,
VI,08:51:50.372,,,,,,,,79.66,,,,,,,,,
VI,08:51:50.413,,,,,,,,124.10,,,,,,,,,
AMBII,08:51:50.404,,,0.175,1750,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:50.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,374
VI,08:51:50.552,,,,,,,,31.00,,,,,,,,,
VI,08:51:50.593,,,,,,,,160.19,,,,,
VI,08:51:50.635,,,,,,,,0,,,,,
FID,08:51:50.547,FID,10000,10000,SAMPLE,270.4,,,
VI,08:51:50.785,,,,,,,,14.12,
NDUV,08:51:50.800,143.7,-4.5,-4.5,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0346,-
0.0017,0.0045,-0.0010

FLOW,08:51:50.822,267.7,285.4,0.373759,28.1,1,3,1,1.100385,1.126367,1.128304,0.181417,1
4.188221,97.393253,25.0,34.7,34.9,268.2018,0.5968,0.000000

AMBII,08:51:50.800,,,,,11.19,5.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:50.844,,,60.39,,,,,,,,,,,,,

VI,08:51:50.882,,,,,2311.50,,,,,,,,,,,,,

VI,08:51:50.932,,,,,27.32,,,,,,,,,,,,,

SCB,08:51:50.943,190,190,6.8,14, ,32,79,979,823,860,880,13.4,0.005,-5.000,0.008,0,0

AutoZero,08:51:50.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:51:50.973,,,,,83.44,,,,,,,,,,,,,

VI,08:51:51.013,,,,,127.00,,,,,,,,,,,,,

GPS,08:51:51.218,2,20170526,12:51:21,42.302407,-
83.710290,270.7,25.2,12,11,0xd364a004,1.0,2.0,2.3,WGS 84

AMBII,08:51:51.229,27.7,54.6,,,,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:51.261,,,,,30.00,,,,,,,,,

VI,08:51:51.262,1,,,,,,,,,,,,,

NDUV,08:51:51.295,154.2,-4.5,-4.5,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0369,-
0.0014,0.0047,-0.0008

VI,08:51:51.303,,,,,165.88,,,,,

VI,08:51:51.348,,,,,0,,,,,

FLOW,08:51:51.438,267.5,285.2,0.393361,28.1,1,3,1,1.103515,1.138068,1.142313,0.181417,1
4.188221,97.352707,25.0,34.8,35.0,268.0302,0.5968,0.000000

Status,08:51:51.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,174

HUMID,08:51:51.468,96.4,29.2

FID,08:51:51.559,FID,10000,10000,SAMPLE,250.4,,,

VI,08:51:51.602,,,57.65,,,,,,,,,,,,,

VI,08:51:51.642,,,,,2361.50,,,,,,,,,,,,,

AMBII,08:51:51.603,,,0.089,890,,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:51.682,,,,,28.57,,,,,,,,,,,,,

VI,08:51:51.723,,,,,80.02,,,,,,,,,,,,,

VI,08:51:51.765,,,,,130.90,,,,,,,,,,,,,

NDUV,08:51:51.801,162.0,-4.5,-4.5,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0386,-
0.0019,0.0048,-0.0012

SCB,08:51:51.937,190,190,6.8,14, ,32,79,979,821,861,879,13.4,0.005,-5.000,0.006,0,0

VI,08:51:52.002,,,,,26.00,,,,,,,,,

FLOW,08:51:52.021,276.3,294.4,0.415578,28.6,1,3,1,1.105677,1.206977,1.216298,0.181417,1
4.188229,97.352707,25.0,34.8,35.0,276.8780,0.5966,0.000000

VI,08:51:52.054,,,,,161.09,,,,,

AMBII,08:51:52.002,,,,,11.08,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:52.095,,,,,0,,,,,

GPS,08:51:52.219,2,20170526,12:51:22,42.302412,-
83.710132,271.3,27.3,12,11,0xd364a004,1.1,2.1,2.4,WGS 84

FID,08:51:52.241,FID,10000,10000,SAMPLE,248.4,195,1,FID lit and ready for use

NDUV,08:51:52.292,165.0,-4.5,-4.5,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0392,-
0.0021,0.0048,-0.0015

VI,08:51:52.298,1,,,,,,,,,,,,,

AMBII,08:51:52.402,27.5,54.2,,,,,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:51:52.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,08:51:52.538,FID,10000,10000,SAMPLE,249.4,,,,

VI,08:51:52.548,,,,,52.94,,,,,,,,,,,,,

VI,08:51:52.583,,,,,,2412.00,,,,,,,,,,,,,

VI,08:51:52.621,,,,,,29.81,,,,,,,,,,,,,

FLOW,08:51:52.626,277.8,295.9,0.397282,28.6,1,3,1,1.105051,1.209577,1.214984,0.181417,1
4.278026,97.379738,25.0,34.8,35.0,278.3753,0.5966,0.000000

VI,08:51:52.664,,,,,,73.49,,,,,,,,,,,,,

VI,08:51:52.703,,,,,,135.80,,,,,,,,,,,,,

NDUV,08:51:52.802,167.7,-4.5,-4.5,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0399,-
0.0007,0.0050,-0.0001

HUMID,08:51:52.824,96.4,29.2

AMBII,08:51:52.802,,,,,0.055,550,,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:52.942,,,,,,20.00,,,,,,,,,,,,,

SCB,08:51:52.945,190,190,6.7,14, ,32,79,979,822,861,880,13.4,0.005,-5.000,0.007,0,0

AutoZero,08:51:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:51:52.984,,,,,,146.38,,,,,

VI,08:51:53.042,,,,,,0,,,,,

FID,08:51:53.099,FID,10000,10000,SAMPLE,250.4,,,,

VI,08:51:53.194,,,,,,464.40,,,,,,,,,,,,,

GPS,08:51:53.231,2,20170526,12:51:23,42.302415,-
83.709968,271.7,28.8,12,11,0xd364a004,1.1,2.1,2.4,WGS 84

VI,08:51:53.232,,,,,,2431.00,,,,,,,,,,,,,

FLOW,08:51:53.234,258.5,274.8,0.352849,29.7,1,3,3,0.282167,0.292968,1.057967,0.181417,1
4.278026,97.393253,25.0,34.9,35.0,258.9223,0.5969,0.000000

AMBII,08:51:53.194,,,,,10.80,5.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:51:53.272,,,,,,30.43,,,,,,,,,,,,,

NDUV,08:51:53.308,169.9,-4.4,-
4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0401,0.0000,0.0048,0.0005

VI,08:51:53.312,,,,,,67.02,,,,,,,,,,,,,

VI,08:51:53.312,1,,,,,,,,,,,,,

VI,08:51:53.353,,,,,,302.05,,,,,,,,,,,,,

Status,08:51:53.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,969

VI,08:51:53.592,,,,,,,,,16.00,,,,,,,,,
AMBII,08:51:53.592,27.2,53.7,,,,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:53.637,,,,,,,,,138.78,,,,,
VI,08:51:53.675,,,,,,,,,0,,,
NDUV,08:51:53.796,170.6,-4.4,-4.4,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0402,-
0.0024,0.0048,-0.0019
FLOW,08:51:53.825,241.3,256.2,0.296655,30.2,1,3,3,0.000304,-
0.002167,0.907517,0.181417,14.233124,97.393253,25.0,34.9,35.0,241.5160,0.5972,0.000000
VI,08:51:53.913,,,,,,,,-1.00,,,,,,,,,
SCB,08:51:53.954,190,190,6.7,14, ,32,79,979,825,863,881,13.4,0.005,-5.000,0.007,0,0
VI,08:51:53.956,,,41.18,,,,,,,,,
VI,08:51:53.991,,,,,2407.00,,,,,,,,,
AMBII,08:51:53.992,,,0.043,430,,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:54.044,,,,,30.43,,,,,,,,,
VI,08:51:54.081,,,,,46.52,,,,,,,,,
FID,08:51:54.100,FID,10000,10000,SAMPLE,256.5,,,
VI,08:51:54.133,,,,,143.60,,,,,,,,,
HUMID,08:51:54.177,96.1,29.2
GPS,08:51:54.232,2,20170526,12:51:24,42.302417,-
83.709797,272.0,30.3,12,11,0xd364a004,1.2,2.1,2.4,WGS 84
VI,08:51:54.271,,,,,,,,,6.00,,,,,,,,,
NDUV,08:51:54.309,171.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0401,-
0.0009,0.0044,-0.0003
VI,08:51:54.314,,,,,,,,,124.00,,,,,
VI,08:51:54.314,1,,,,,,,,,
FLOW,08:51:54.331,217.6,230.8,0.230005,30.7,1,3,3,0.000190,0.004334,0.731676,0.181417,1
4.278019,97.386497,25.0,34.9,35.0,217.6806,0.5978,0.000000
VI,08:51:54.354,,,,,,,,,0,,,
AMBII,08:51:54.452,,,,,10.57,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:54.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,760
NDUV,08:51:54.793,170.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0398,-
0.0001,0.0043,0.0004
VI,08:51:54.794,,,37.65,,,,,,,,,
FLOW,08:51:54.837,172.3,182.7,0.138526,30.7,1,3,3,0.000304,0.001734,0.450329,0.181417,1
4.367824,97.372978,25.0,35.0,35.1,171.9260,0.5992,0.000000
AMBII,08:51:54.794,27.0,53.2,,,,,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:54.848,,,,,2352.50,,,,,,,,,
VI,08:51:54.883,,,,,31.05,,,,,,,,,
VI,08:51:54.922,,,,,46.30,,,,,,,,,
FID,08:51:54.947,FID,10000,10000,SAMPLE,264.5,195,1,FID lit and ready for use

SCB,08:51:54.958,191,190,6.7,14, ,32,79,979,826,862,880,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:51:54.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:54.967,,,,,,,,,145.20,,,,,,,,,
VI,08:51:55.212,,,,,,,,,3.00,,,,,,,,,
GPS,08:51:55.233,2,20170526,12:51:25,42.302420,-
83.709623,272.3,31.3,12,11,0xd364a004,1.0,1.8,2.0,WGS 84
AMBII,08:51:55.211,,,0.035,350,,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:55.256,,,,,,,,,113.69,,,,,
VI,08:51:55.293,,,,,,,,,0,,,,,
NDUV,08:51:55.294,170.2,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0394,-
0.0024,0.0040,-0.0018
FLOW,08:51:55.343,161.2,170.9,0.139833,30.7,1,3,3,0.000247,-
0.002167,0.414577,0.181417,14.412726,97.359467,25.0,35.0,35.0,160.7776,0.5996,0.000000
Status,08:51:55.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366
VI,08:51:55.497,1,,,,,,,,,
VI,08:51:55.533,,,,,,,,,32.55,
FID,08:51:55.533,FID,10000,10000,SAMPLE,264.5,,,
HUMID,08:51:55.534,96.2,29.2
VI,08:51:55.571,,,37.25,,,,,,,,,
VI,08:51:55.611,,,,,2332.00,,,,,,,,,
AMBII,08:51:55.612,,,,,10.57,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:55.651,,,,,30.43,,,,,,,,,
VI,08:51:55.691,,,,,47.63,,,,,,,,,
VI,08:51:55.733,,,,,147.50,,,,,,,,,
NDUV,08:51:55.805,165.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0385,-
0.0009,0.0039,-0.0003
VI,08:51:55.882,,,,,,,,,4.00,,,,,,,,,
VI,08:51:55.925,,,,,,,,,113.50,,,,,
SCB,08:51:55.946,191,190,6.7,14, ,32,79,979,828,862,881,13.4,0.005,-5.000,0.007,0,0
FLOW,08:51:55.948,162.2,172.0,0.148981,30.7,1,3,3,0.000076,-
0.000867,0.420998,0.181417,14.367824,97.379738,25.0,35.0,35.1,161.7436,0.5996,0.000000
VI,08:51:55.973,,,,,,,,,0,,,,,
AMBII,08:51:55.992,26.9,53.1,,,,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:51:56.057,FID,10000,10000,SAMPLE,262.5,,,
VI,08:51:56.212,,0,,,,,,,,,
GPS,08:51:56.234,2,20170526,12:51:26,42.302423,-
83.709447,272.7,32.0,12,11,0xd364a004,1.0,1.8,2.1,WGS 84
VI,08:51:56.256,,,38.04,,,,,,,,,
VI,08:51:56.292,,,,,2328.50,,,,,,,,,
NDUV,08:51:56.294,162.6,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0374,-

0.0001,0.0035,0.0004
VI,08:51:56.333,,,,,,,,,30.43,,,,,,,,,
VI,08:51:56.372,,,,,,,,,48.08,,,,,,,,,
VI,08:51:56.413,,,,,,,,,149.70,,,,,,,,,
AMBII,08:51:56.414,,,0.030,300,,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:51:56.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165
FLOW,08:51:56.535,165.1,174.9,0.152901,31.2,1,3,3,0.029516,0.033371,0.431943,0.181417,1
4.367824,97.366222,25.0,35.0,35.1,164.7095,0.5995,0.000000
FID,08:51:56.557,FID,10000,10000,SAMPLE,260.5,,,
VI,08:51:56.619,1,,,,,,,,,
VI,08:51:56.661,,,,,,,,,8.00,,,,,,,,,
VI,08:51:56.703,,,,,,,,,116.00,,,,,
VI,08:51:56.749,,,,,,,,,0,,,
NDUV,08:51:56.806,158.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0367,-
0.0024,0.0035,-0.0019
AMBII,08:51:56.806,,,,,10.39,6.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:51:56.885,96.2,29.3
SCB,08:51:56.937,191,190,6.7,14, ,32,79,979,826,861,880,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:51:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:57.092,,,47.06,,,,,,,,,
FLOW,08:51:57.136,171.3,181.3,0.165970,31.7,1,3,3,0.422824,0.423850,0.474553,0.181417,1
4.322921,97.359463,25.0,35.0,35.0,170.8697,0.5992,0.000000
VI,08:51:57.137,,,,,2386.50,,,,,,,,,
VI,08:51:57.173,,,,,31.05,,,,,,,,,
VI,08:51:57.211,,,,,55.13,,,,,,,,,
GPS,08:51:57.235,2,20170526,12:51:27,42.302428,-
83.709273,273.1,32.1,12,11,0xd364a004,1.1,1.8,2.1,WGS 84
AMBII,08:51:57.212,26.8,52.9,,,,,6.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:57.257,,,,,,,,,153.30,,,,,,,,,
NDUV,08:51:57.305,155.2,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0357,-
0.0009,0.0032,-0.0003
Status,08:51:57.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:51:57.502,,,,,,,,,4.00,,,,,,,,,
VI,08:51:57.552,,,,,,,,,120.00,,,,,
VI,08:51:57.595,,,,,,,,,0,,,
AMBII,08:51:57.595,,,0.031,310,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:51:57.730,180.7,191.2,0.165970,31.7,1,3,3,0.511315,0.517461,0.517601,0.181417,1
4.367824,97.325684,25.0,35.0,35.0,180.3608,0.5989,0.000000
NDUV,08:51:57.792,150.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0347,-
0.0016,0.0031,-0.0010

VI,08:51:57.798,1,,,,,,,,,,,,,
VI,08:51:57.838,,,,,,,,,405.50,,,,,,,,,
VI,08:51:57.882,,,,,,,,,2300.00,,,,,,,,,
FID,08:51:57.552,FID,10000,10000,SAMPLE,259.5,,,
FID,08:51:57.895,FID,10000,10000,SAMPLE,259.5,196,1,FID lit and ready for use
VI,08:51:57.928,,,,,,,,,30.43,,,,,,,,,
SCB,08:51:57.939,190,190,6.6,14, ,32,79,979,826,861,881,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:51:57.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:57.972,,,,,,,,,43.69,,,,,,,,,
VI,08:51:58.013,,,,,,,,,280.85,,,,,,,,,
AMBII,08:51:58.014,,,,,10.39,6.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:51:58.225,2,20170526,12:51:28,42.302432,-
83.709105,273.3,31.8,12,11,0xd364a004,1.1,1.9,2.2,WGS 84
HUMID,08:51:58.248,96.2,29.2
VI,08:51:58.262,,,,,,,,,1.00,,,,,,,,,
NDUV,08:51:58.302,147.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0340,-
0.0015,0.0030,-0.0009
VI,08:51:58.303,,,,,,,,,114.00,,,,,
FLOW,08:51:58.335,163.5,173.0,0.142446,31.7,1,3,3,0.412296,0.410849,0.418079,0.181417,1
4.278019,97.345951,25.0,35.0,35.1,163.0524,0.5995,0.000000
VI,08:51:58.343,,,,,,,,,0,,,
Status,08:51:58.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966
AMBII,08:51:58.455,26.7,52.6,,,,,6.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:58.495,,,,,,,,,-1.00,,,,,,,,,
VI,08:51:58.533,,,11.37,,,,,,,,,,,,,
VI,08:51:58.571,,,,,,,,,2049.00,,,,,,,,,
FID,08:51:58.572,FID,10000,10000,SAMPLE,259.5,,,
VI,08:51:58.611,,,,,,,,,29.81,,,,,,,,,
VI,08:51:58.652,,,,,,,,,40.30,,,,,,,,,
VI,08:51:58.696,,,,,,,,,158.60,,,,,,,,,
NDUV,08:51:58.800,144.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0333,-
0.0007,0.0030,-0.0001
AMBII,08:51:58.801,,,0.030,300,,,6.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:58.899,1,,,,,,,,,,,,,
FLOW,08:51:58.940,146.7,155.2,0.116309,31.7,1,3,1,0.334332,0.340640,0.338550,0.181417,1
4.547426,97.359467,25.0,35.0,35.1,146.0657,0.6004,0.000000
VI,08:51:58.951,,,,,,,,,1.00,,,,,,,,,
SCB,08:51:58.950,190,190,6.6,14, ,32,79,979,827,862,881,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:51:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:51:58.993,,,,,,,,,110.09,,,,,

VI,08:51:59.033,,,,,,,,,,,,,0,,,
GPS,08:51:59.239,2,20170526,12:51:29,42.302437,-
83.708933,273.6,31.8,12,11,0xd364a004,1.2,1.9,2.3,WGS 84
AMBII,08:51:59.239,,,,,9.84,6.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:51:59.293,,,7.06,,,,,,,,,,,,,
NDUV,08:51:59.293,141.5,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0326,-
0.0001,0.0028,0.0004
VI,08:51:59.336,,,,,1904.50,,,,,,,,,,,,,
VI,08:51:59.372,,,,,29.19,,,,,,,,,,,,,
VI,08:51:59.412,,,,,38.69,,,,,,,,,,,,,
VI,08:51:59.455,,,,,161.00,,,,,,,,,,,,,
Status,08:51:59.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770
FLOW,08:51:59.545,144.9,153.0,0.108469,32.8,1,3,1,0.327105,0.328939,0.331253,0.181417,1
4.367824,97.379738,25.0,35.0,35.1,144.2472,0.6005,0.000000
HUMID,08:51:59.595,96.2,29.2
AMBII,08:51:59.588,26.5,52.2,,,,,6.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:51:59.703,,,,,,,,,,,,1.00,,,,,,,,,
VI,08:51:59.753,,,,,,,,,,,,,110.59,,,,,
VI,08:51:59.793,,,,,,,,,,,,,0,,,
NDUV,08:51:59.809,137.5,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0314,-
0.0024,0.0025,-0.0018
FID,08:51:59.578,FID,10000,10000,SAMPLE,252.5,,,
SCB,08:51:59.937,190,190,6.6,14, ,32,79,979,828,861,880,13.4,0.005,-5.000,0.007,0,0
VI,08:51:59.996,1,,,,,,,,,,,,,
VI,08:52:00.033,,,,,,,,,,,,,92.94,
AMBII,08:51:59.996,,,0.023,230,,,6.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:00.071,,,1.96,,,,,,,,,,,,,
VI,08:52:00.111,,,,,1774.00,,,,,,,,,,,,,
FLOW,08:52:00.139,123.9,131.0,0.062729,32.2,1,3,1,0.254183,0.244862,0.256162,0.166047,1
4.502523,97.379738,25.0,35.1,35.1,123.1306,0.6019,0.000000
VI,08:52:00.152,,,,,27.95,,,,,,,,,,,,,
VI,08:52:00.192,,,,,18.86,,,,,,,,,,,,,
VI,08:52:00.233,,,,,162.20,,,,,,,,,,,,,
GPS,08:52:00.234,2,20170526,12:51:30,42.302440,-
83.708762,273.7,31.8,12,11,0xd364a004,1.2,1.8,2.2,WGS 84
NDUV,08:52:00.304,134.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0307,-
0.0013,0.0024,-0.0008
VI,08:52:00.372,,,,,,,,,,,,1.00,,,,,,,,,
VI,08:52:00.413,,,,,,,,,,,,,104.50,,,,,
AMBII,08:52:00.414,,,,,8.94,7.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:52:00.453,,,,,,,,,,,,,0,,,
Status,08:52:00.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,568
VI,08:52:00.692,,,,,102.20,,,,,,,,,,,,,
VI,08:52:00.733,,,0.00,,,,,,,,,,,,,
FLOW,08:52:00.733,87.7,92.8,0.021075,31.7,1,3,1,0.140595,0.085575,0.138477,0.113735,14.
502523,97.400009,25.0,35.1,35.2,86.5743,0.6057,0.000000
VI,08:52:00.772,,,,,1695.50,,,,,,,,,,,,,
NDUV,08:52:00.810,129.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0295,-
0.0004,0.0021,0.0001
VI,08:52:00.811,,,,,,27.32,,,,,,,,,,,,,
AMBII,08:52:00.810,26.1,51.5,,,,,7.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:00.852,,,,,,16.36,,,,,,,,,,,,,
FID,08:52:00.555,FID,10000,10000,SAMPLE,228.4,,,
FID,08:52:00.865,FID,10000,10000,SAMPLE,222.4,195,1,FID lit and ready for use
VI,08:52:00.893,,,,,,162.70,,,,,,,,,,,,,
SCB,08:52:00.951,190,190,6.6,14, ,32,79,979,829,862,881,13.4,0.005,-5.000,0.007,0,0
HUMID,08:52:00.953,96.1,29.3
AutoZero,08:52:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:00.998,1,,,,,,,,,,,,,
VI,08:52:01.031,,,,,,,,,,,,,1.00,,,,,,,,,
VI,08:52:01.073,,,,,,,,,,,,,101.78,,,,,
VI,08:52:01.115,,,,,,,,,,,,,0,,,
GPS,08:52:01.228,2,20170526,12:51:31,42.302443,-
83.708600,273.8,31.0,12,11,0xd364a004,1.3,1.9,2.3,WGS 84
AMBII,08:52:01.230,,,0.024,240,,,7.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:01.305,126.3,-4.3,-
4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0288,0.0000,0.0022,0.0005
FLOW,08:52:01.334,76.9,81.3,0.020228,31.7,1,3,1,0.099584,0.048044,0.096279,0.088524,14.
457621,97.400009,25.0,35.1,35.2,75.6519,0.6076,0.000000
VI,08:52:01.371,,,0.00,,,,,,,,,,,,,
VI,08:52:01.411,,,,,,1615.00,,,,,,,,,,,,,
VI,08:52:01.457,,,,,,26.08,,,,,,,,,,,,,
Status,08:52:01.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,175
VI,08:52:01.491,,,,,,14.61,,,,,,,,,,,,,
VI,08:52:01.536,,,,,,163.30,,,,,,,,,,,,,
AMBII,08:52:01.602,,,,,,9.07,8.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FID,08:52:01.547,FID,10000,10000,SAMPLE,204.4,,,
VI,08:52:01.782,,,,,,,,,,,,,1.00,,,,,,,,,
NDUV,08:52:01.800,125.2,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0283,-
0.0024,0.0019,-0.0018

VI,08:52:01.833,,,,,,,,,,,,,100.38,,,,,
FLOW,08:52:01.834,68.6,72.5,0.008042,31.7,1,3,1,0.074538,0.036168,0.071899,0.069905,14.
592321,97.400009,25.0,35.1,35.2,67.2576,0.6095,0.000000
VI,08:52:01.873,,,,,,,,,,,,,0,,,
SCB,08:52:01.952,190,190,6.5,14, ,31,79,979,824,861,880,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:52:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:52:02.036,25.9,51.1,,,,,8.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:02.076,1,,,,,,,,,,,,,
VI,08:52:02.113,,,,,,,,,,,,,276.30,,,,,,,,,,,,,
VI,08:52:02.152,,,,,,,,,,,,,1519.00,,,,,,,,,,,,,
VI,08:52:02.191,,,,,,,,,,,,,25.46,,,,,,,,,,,,,
GPS,08:52:02.239,2,20170526,12:51:32,42.302447,-
83.708448,273.8,29.6,12,11,0xd364a004,1.2,1.9,2.3,WGS 84
VI,08:52:02.242,,,,,,,,,,,,,12.74,,,,,,,,,,,,,
VI,08:52:02.283,,,,,,,,,,,,,219.80,,,,,,,,,,,,,
HUMID,08:52:02.306,96.1,29.3
NDUV,08:52:02.339,122.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0277,-
0.0009,0.0019,-0.0003
FLOW,08:52:02.350,56.2,59.4,0.001960,31.7,1,3,1,0.061033,0.033804,0.058565,0.058685,14.
637223,97.400009,25.0,35.2,35.2,54.7622,0.6134,0.000000
AMBII,08:52:02.435,,,,,0.019,190,,,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:02.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:52:02.521,,,,,,,,,,,,,1.00,,,,,,,,,,,,,
FID,08:52:02.548,FID,10000,10000,SAMPLE,185.3,,,
VI,08:52:02.564,,,,,,,,,,,,,99.59,,,,,
VI,08:52:02.603,,,,,,,,,,,,,0,,,
NDUV,08:52:02.793,118.0,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0265,-
0.0001,0.0016,0.0004
VI,08:52:02.842,,,,,,,,,,,,,-1.00,,,,,,,,,,,,,
AMBII,08:52:02.806,,,,,,7.49,8.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:02.881,,,0.00,,,,,,,,,,,,,
VI,08:52:02.921,,,,,,,,,,,,,1397.50,,,,,,,,,,,,,
FLOW,08:52:02.944,52.3,55.4,-
0.005406,31.2,1,3,1,0.047407,0.020749,0.045462,0.046802,14.816818,97.413521,25.0,35.1,3
5.2,50.8939,0.6150,0.000000
VI,08:52:02.961,,,,,,,,,,,,,24.22,,,,,,,,,,,,,
SCB,08:52:02.954,191,190,6.6,14, ,31,79,979,828,862,881,13.4,0.005,-5.000,0.006,0,0
VI,08:52:03.001,,,,,,,,,,,,,10.61,,,,,,,,,,,,,
VI,08:52:03.042,,,,,,,,,,,,,164.00,,,,,,,,,,,,,
FID,08:52:03.053,FID,10000,10000,SAMPLE,174.3,,,

GPS,08:52:03.219,2,20170526,12:51:33,42.302448,-
83.708303,273.9,28.2,12,11,0xd364a004,1.2,1.8,2.2,WGS 84

AMBII,08:52:03.230,25.0,49.3,,,,,8.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:03.257,1,,,,,,,,,,,,,,,,,,,,,

VI,08:52:03.292,,,,,,,,,,,,,1.00,,,,,,,,,

NDUV,08:52:03.296,113.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0255,-
0.0025,0.0016,-0.0020

VI,08:52:03.333,,,,,,,,,,,,,99.19,,,,,

VI,08:52:03.375,,,,,,,,,,,,,0,,,,,

Status,08:52:03.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,968

FLOW,08:52:03.541,47.6,50.4,-
0.006774,31.2,1,3,1,0.036316,0.007801,0.032795,0.036336,14.412726,97.400009,25.0,35.1,3
5.2,46.0944,0.6173,0.000000

AMBII,08:52:03.604,,,0.016,160,,,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:52:03.659,96.1,29.3

FID,08:52:03.747,FID,10000,10000,SAMPLE,162.3,195,1,FID lit and ready for use

NDUV,08:52:03.802,105.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0235,-
0.0009,0.0013,-0.0004

VI,08:52:03.821,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,08:52:03.861,,,,,,1211.50,,,,,,,,,,,,,,,,,,,,,

VI,08:52:03.901,,,,,,22.36,,,,,,,,,,,,,,,,,,,,,

VI,08:52:03.941,,,,,,8.69,,,,,,,,,,,,,,,,,,,,,

SCB,08:52:03.945,191,190,6.5,14, ,31,79,979,827,862,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,08:52:03.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:03.983,,,,,,,,,,,,,164.00,,,,,,,,,,,,,,,,,,,,,

FLOW,08:52:04.044,42.7,45.3,-
0.001166,30.7,1,3,1,0.027723,0.009361,0.024671,0.027901,14.592321,97.400009,25.0,35.1,3
5.2,41.1839,0.6202,0.000000

AMBII,08:52:04.054,,,,,4.97,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,Not In List,58.74

GPS,08:52:04.231,2,20170526,12:51:34,42.302450,-
83.708165,273.9,26.8,12,11,0xd364a004,1.2,1.8,2.2,WGS 84

VI,08:52:04.232,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

VI,08:52:04.273,,,,,,,,,,,,,98.59,,,,,

VI,08:52:04.273,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

NDUV,08:52:04.309,94.3,-4.2,-
4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0211,0.0000,0.0011,0.0003

VI,08:52:04.312,,,,,,,,,,,,,0,,,,,

AMBII,08:52:04.418,24.1,47.5,,,,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:52:04.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766

FID,08:52:04.548,FID,10000,10000,SAMPLE,147.3,,,,,

FLOW,08:52:04.550,38.1,40.4,-

0.002033,30.7,1,3,1,0.021246,0.008282,0.019219,0.021491,14.637216,97.400009,25.0,35.1,3
5.2,36.5351,0.6237,0.000000

VI,08:52:04.553,,,,,,,,,,,,,92.94,

VI,08:52:04.592,,,0.00,,,,,,,,,,,,,

VI,08:52:04.632,,,,,,1047.50,,,,,,,,,,,,,

VI,08:52:04.672,,,,,,21.11,,,,,,,,,,,,,

VI,08:52:04.712,,,,,,7.33,,,,,,,,,,,,,

VI,08:52:04.757,,,,,,164.00,,,,,,,,,,,,,

NDUV,08:52:04.803,89.4,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0198,-
0.0013,0.0008,-0.0008

AMBII,08:52:04.836,,,0.015,150,,11.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:52:04.937,191,190,6.5,14, ,31,79,979,826,862,880,13.4,0.005,-5.000,0.007,0,0

VI,08:52:05.001,,,,,,,,,,,,,1.00,,,,,,,,,

HUMID,08:52:05.023,96.2,29.3

VI,08:52:05.043,,,,,,,,,,,,,98.50,,,,,

VI,08:52:05.083,,,,,,,,,,,,,0,,,,,

FLOW,08:52:05.144,34.7,36.8,-
0.004107,30.7,1,3,1,0.017032,0.007801,0.014509,0.017437,14.547419,97.400009,25.0,35.1,3
5.2,33.1300,0.6269,0.000000

GPS,08:52:05.223,2,20170526,12:51:35,42.302450,-
83.708038,274.1,25.3,12,11,0xd364a004,1.0,1.8,2.0,WGS 84

AMBII,08:52:05.232,,,,,3.23,12.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:52:05.064,FID,10000,10000,SAMPLE,140.3,,,

VI,08:52:05.286,1,,,,,,,,,,,,,

NDUV,08:52:05.300,79.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0176,-
0.0012,0.0008,-0.0008

VI,08:52:05.331,,,,,,,,,,,,,57.20,,,,,,,,,

VI,08:52:05.371,,,9.80,,,,,,,,,,,,,

VI,08:52:05.411,,,,,,939.50,,,,,,,,,,,,,

VI,08:52:05.451,,,,,,19.25,,,,,,,,,,,,,

Status,08:52:05.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,369

VI,08:52:05.491,,,,,,,,,,,,,6.33,,,,,,,,,

VI,08:52:05.535,,,,,,,,,,,,,164.00,,,,,,,,,

FID,08:52:05.555,FID,10000,10000,SAMPLE,134.2,,,

AMBII,08:52:05.648,22.9,45.2,,,,,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:52:05.672,30.6,32.5,-
0.005137,29.7,1,3,1,0.013050,0.007801,0.009420,0.013296,14.457628,97.400009,25.0,35.1,3
5.2,28.9510,0.6318,0.000000

VI,08:52:05.691,,,,,,,,,,,,,1.00,,,,,,,,,

VI,08:52:05.732,,,,,,,,,,,,,98.19,,,,,

VI,08:52:05.772,,,,,,,,,,,,,0,,,,,

NDUV,08:52:05.804,71.7,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0159,-
0.0002,0.0007,0.0002

SCB,08:52:05.937,191,190,6.5,14, ,31,79,979,828,863,880,13.4,0.005,-5.000,0.007,0,0

AutoZero,08:52:05.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:52:06.035,,,0.017,170,,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:06.212,,,13.33,,,,,,,,,,,,,

GPS,08:52:06.233,2,20170526,12:51:36,42.302453,-
83.707922,274.2,23.5,12,11,0xd364a004,1.0,1.7,2.0,WGS 84

FLOW,08:52:06.245,29.6,31.4,0.003876,30.7,1,3,1,0.012559,0.008249,0.010376,0.012708,14.
412726,97.406765,25.0,35.1,35.2,27.9907,0.6332,0.000000

VI,08:52:06.255,,,,,,872.00,,,,,,,,,,,,,

VI,08:52:06.292,,,,,,17.39,,,,,,,,,,,,,

VI,08:52:06.292,1,,,,,,,,,,,,,

NDUV,08:52:06.293,66.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0147,-
0.0013,0.0006,-0.0008

VI,08:52:06.332,,,,,,12.33,,,,,,,,,,,,,

VI,08:52:06.373,,,,,,164.60,,,,,,,,,,,,,

HUMID,08:52:06.374,96.2,29.3

AMBII,08:52:06.453,,,,,2.36,15.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:52:06.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166

VI,08:52:06.611,,,,,,1.00,,,,,,,,,,,,,

VI,08:52:06.653,,,,,,98.50,,,,,

VI,08:52:06.695,,,,,,0,,,,

FLOW,08:52:06.750,35.7,37.8,0.012228,30.7,1,3,1,0.019044,0.015230,0.018991,0.018985,14.
592321,97.400009,25.0,35.1,35.2,34.0944,0.6260,0.000000

NDUV,08:52:06.797,60.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0135,-
0.0014,0.0006,-0.0008

FID,08:52:06.545,FID,10000,10000,SAMPLE,125.2,,,,

FID,08:52:06.835,FID,10000,10000,SAMPLE,123.2,196,1,FID lit and ready for use

AMBII,08:52:06.797,22.5,44.4,,,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:06.937,,,,,,227.30,,,,,,,,,,,,,

SCB,08:52:06.957,191,190,6.5,14, ,31,79,979,828,863,881,13.4,0.005,-5.000,0.007,0,0

AutoZero,08:52:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:06.972,,,,,,826.50,,,,,,,,,,,,,

VI,08:52:07.011,,,,,,15.53,,,,,,,,,,,,,

VI,08:52:07.056,,,,,,11.55,,,,,,,,,,,,,

VI,08:52:07.094,,,,,,196.25,,,,,,,,,,,,,

GPS,08:52:07.223,2,20170526,12:51:37,42.302458,-
83.707817,274.5,21.5,12,11,0xd364a004,1.0,1.8,2.0,WGS 84

AMBII,08:52:07.199,,,0.016,160,,16.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:52:07.293,55.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0123,-
0.0004,0.0004,0.0000

VI,08:52:07.298,1,,,,,,,,,,,,,

VI,08:52:07.341,,,,,,,,,,,,,1.00,,,,,,,,

FLOW,08:52:07.341,43.3,45.9,0.014833,30.2,1,3,1,0.027637,0.026488,0.028235,0.027488,14.
592321,97.406765,25.0,35.1,35.2,41.7776,0.6198,0.000000

VI,08:52:07.382,,,,,,,,,,,,,98.69,,,,

VI,08:52:07.432,,,,,,,,,,,,,0,,,

Status,08:52:07.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,08:52:07.558,FID,10000,10000,SAMPLE,119.2,,,

VI,08:52:07.573,,,,,,,,,,,,,-1.00,,,,,,,,

VI,08:52:07.612,,,21.96,,,,,,,,,,,,,

AMBII,08:52:07.612,,,,,1.91,16.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:07.652,,,,,798.50,,,,,,,,,,,,,

VI,08:52:07.692,,,,,13.04,,,,,,,,,,,,,

VI,08:52:07.738,,,,,11.52,,,,,,,,,,,,,

HUMID,08:52:07.738,96.1,29.3

VI,08:52:07.773,,,,,,,,,,,,,165.80,,,,,,,,

NDUV,08:52:07.839,53.4,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0118,-
0.0001,0.0005,0.0004

SCB,08:52:07.937,191,190,6.5,14, ,31,79,979,829,863,882,13.4,0.005,-5.000,0.007,0,0

FLOW,08:52:07.942,43.7,46.3,0.017793,30.7,1,3,1,0.027688,0.028803,0.028108,0.027482,14.
457628,97.413521,25.0,35.1,35.2,42.1471,0.6196,0.000000

VI,08:52:08.011,,,,,,,,,,,,,1.00,,,,,,,,

AMBII,08:52:08.012,20.7,40.9,,,,,17.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:08.057,,,,,,,,,,,,,98.78,,,,

VI,08:52:08.103,,,,,,,,,,,,,0,,,

GPS,08:52:08.224,2,20170526,12:51:38,42.302460,-
83.707727,274.6,19.1,12,11,0xd364a004,1.0,1.7,2.0,WGS 84

NDUV,08:52:08.294,50.0,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0110,-
0.0019,0.0004,-0.0014

VI,08:52:08.306,1,,,,,,,,,,,,,

AMBII,08:52:08.410,,,0.017,170,,17.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:52:08.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,961

FLOW,08:52:08.543,42.4,45.0,0.018798,30.2,1,3,1,0.026046,0.025803,0.026368,0.025931,14.
457621,97.406765,25.0,35.0,35.2,40.9076,0.6203,0.000000

FID,08:52:08.553,FID,10000,10000,SAMPLE,115.2,,,

VI,08:52:08.553,,,25.88,,,,,,,,,,,,,

VI,08:52:08.590,,,,,785.00,,,,,,,,,,,,,

VI,08:52:08.631,,,,,9.94,,,,,,,,,,,,,

VI,08:52:08.672,,,,,,,,,11.27,,,,,,,,,
VI,08:52:08.712,,,,,,,,,166.90,,,,,,,,,
NDUV,08:52:08.807,47.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0107,-
0.0008,0.0005,-0.0002
AMBII,08:52:08.807,,,,,1.67,17.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:52:08.950,191,190,6.6,14, ,31,79,979,827,863,881,13.5,0.005,-5.000,0.006,0,0
VI,08:52:08.959,,,,,,,,,1.00,,,,,,,,,
AutoZero,08:52:08.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:09.003,,,,,,,,,98.88,,,,,
VI,08:52:09.048,,,,,,,,,0,,,,,
HUMID,08:52:09.082,96.2,29.2
FLOW,08:52:09.156,41.0,43.4,0.000871,30.7,1,3,1,0.023669,0.014542,0.023867,0.024129,14.
547419,97.413521,25.0,35.0,35.2,39.4307,0.6214,0.000000
GPS,08:52:09.225,2,20170526,12:51:39,42.302460,-
83.707655,274.7,16.2,12,11,0xd364a004,1.0,1.8,2.0,WGS 84
AMBII,08:52:09.226,19.9,39.3,,,,,17.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:09.291,47.1,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0102,-
0.0003,0.0002,0.0002
VI,08:52:09.303,,,,,,,,,12.55,
VI,08:52:09.341,,,25.49,,,,,,,,,
VI,08:52:09.342,1,,,,,,,,,
VI,08:52:09.381,,,,,766.00,,,,,,,,,
VI,08:52:09.421,,,,,7.45,,,,,,,,,
FID,08:52:09.104,FID,10000,10000,SAMPLE,113.2,,,
FID,08:52:09.445,FID,10000,10000,SAMPLE,112.2,196,1,FID lit and ready for use
Status,08:52:09.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770
VI,08:52:09.461,,,,,,,,,10.41,,,,,,,,,
VI,08:52:09.503,,,,,,,,,167.50,,,,,,,,,
AMBII,08:52:09.607,,,0.018,180,,18.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:09.741,,,,,,,,,1.00,,,,,,,,,
FLOW,08:52:09.741,39.9,42.4,0.008132,30.2,1,3,1,0.022679,0.019358,0.022948,0.022842,14.
502523,97.413525,25.0,35.0,35.2,38.3876,0.6222,0.000000
VI,08:52:09.783,,,,,,,,,98.78,,,,,
NDUV,08:52:09.808,45.3,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0100,-
0.0020,0.0004,-0.0015
VI,08:52:09.830,,,,,,,,,0,,,,,
SCB,08:52:09.951,191,190,6.5,14, ,31,79,979,831,863,881,13.4,0.005,-5.000,0.007,0,0
VI,08:52:09.971,,,,,,,,,405.66,,,,,,,,,
VI,08:52:10.011,,,34.51,,,,,,,,,
AMBII,08:52:10.006,,,,,1.55,18.2,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

VI,08:52:10.051,,,,,,738.50,,,,,,,,,,,,,

FID,08:52:10.061,FID,10000,10000,SAMPLE,109.2,,,

VI,08:52:10.091,,,,,,5.59,,,,,,,,,,,,,

VI,08:52:10.131,,,,,,10.72,,,,,,,,,,,,,

VI,08:52:10.174,,,,,,168.10,,,,,,,,,,,,,

GPS,08:52:10.236,2,20170526,12:51:40,42.302462,-
83.707598,274.8,13.3,12,11,0xd364a004,1.0,1.7,2.0,WGS 84

FLOW,08:52:10.241,38.9,41.2,0.012972,30.2,1,3,1,0.021794,0.021284,0.022030,0.021733,14.
457628,97.413521,25.0,35.0,35.2,37.2971,0.6230,0.000000

NDUV,08:52:10.326,44.2,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0097,-
0.0008,0.0003,-0.0001

VI,08:52:10.377,1,,,,,,,,,,,,,

VI,08:52:10.412,,,,,,4.00,,,,,,,,,,,,,

Status,08:52:10.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,571

AMBII,08:52:10.412,19.4,38.3,,,,,18.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:10.458,,,,,,98.78,,,,,

HUMID,08:52:10.458,96.4,29.3

VI,08:52:10.503,,,,,,0,,,,,

FID,08:52:10.546,FID,10000,10000,SAMPLE,107.2,,,

FLOW,08:52:10.744,39.0,41.4,0.014424,30.7,1,3,1,0.022152,0.019358,0.022030,0.022017,14.
457628,97.400009,25.0,35.0,35.2,37.4718,0.6229,0.000000

NDUV,08:52:10.808,42.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0096,-
0.0004,0.0004,0.0002

AMBII,08:52:10.799,,,,,0.018,180,,18.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:52:10.940,191,190,6.6,14, ,31,79,979,829,863,881,13.5,0.005,-5.000,0.006,0,0

VI,08:52:10.951,,,45.88,,,,,,,,,,,,,

AutoZero,08:52:10.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:10.991,,,,,,789.50,,,,,,,,,,,,,

VI,08:52:11.031,,,,,,3.11,,,,,,,,,,,,,

VI,08:52:11.071,,,,,,11.30,,,,,,,,,,,,,

VI,08:52:11.113,,,,,,169.40,,,,,,,,,,,,,

GPS,08:52:11.217,2,20170526,12:51:41,42.302462,-
83.707565,275.0,9.8,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

AMBII,08:52:11.228,,,,,1.39,18.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:52:11.250,39.7,42.1,0.016360,30.7,1,3,1,0.022974,0.022247,0.022624,0.022884,14.
547426,97.420280,25.0,35.0,35.2,38.1353,0.6224,0.000000

NDUV,08:52:11.297,41.8,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0092,-
0.0013,0.0003,-0.0007

VI,08:52:11.361,,,,,,5.00,,,,,,,,,,,,,

VI,08:52:11.404,,,,,,99.00,,,,,

VI,08:52:11.405,1,,,,,,,,,,,,,,,,,,,,,
VI,08:52:11.442,,,,,,,,,,,,,,,,,,,,,0,,,
Status,08:52:11.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,177
FID,08:52:11.574,FID,10000,10000,SAMPLE,104.2,,,
AMBII,08:52:11.636,19.2,37.8,,,,,18.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:11.682,,,,,,,,,227.90,,,,,,,,,,,,,
VI,08:52:11.721,,,,,,,,,785.50,,,,,,,,,,,,,
VI,08:52:11.763,,,,,,,,,1.86,,,,,,,,,,,,,
HUMID,08:52:11.789,96.5,29.2
VI,08:52:11.802,,,,,,,,,10.91,,,,,,,,,,,,,
NDUV,08:52:11.802,39.9,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0089,-
0.0014,0.0004,-0.0008
VI,08:52:11.853,,,,,,,,,198.95,,,,,,,,,,,,,
FLOW,08:52:11.853,40.4,42.8,0.016360,30.7,1,3,1,0.023775,0.023210,0.023759,0.023641,14.
502523,97.400009,25.0,35.0,35.2,38.8760,0.6218,0.000000
SCB,08:52:11.952,191,190,6.6,14, ,31,79,979,832,863,881,13.4,0.005,-5.000,0.006,0,0
AMBII,08:52:12.001,,,0.018,180,,18.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:12.092,,,,,,,,,5.00,,,,,,,,,,,,,
VI,08:52:12.135,,,,,,,,,99.00,,,,,
VI,08:52:12.173,,,,,,,,,0,,,
GPS,08:52:12.239,2,20170526,12:51:42,42.302462,-
83.707548,275.1,6.6,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
FID,08:52:12.253,FID,10000,10000,SAMPLE,102.2,196,1,FID lit and ready for use
NDUV,08:52:12.328,39.6,-4.0,-4.0,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0087,-
0.0005,0.0003,0.0000
VI,08:52:12.413,,,,,,,,,-1.00,,,,,,,,,,,,,
VI,08:52:12.413,1,,,,,,,,,,,,,,,,,,,,,
FLOW,08:52:12.447,40.0,42.4,0.010067,30.7,1,3,1,0.022953,0.021284,0.023489,0.022821,14.
771916,97.400009,25.0,35.0,35.2,38.4289,0.6222,0.000000
AMBII,08:52:12.413,,,,,1.35,18.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:12.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:52:12.451,,,47.84,,,,,,,,,,,,,,,,,,,,,
VI,08:52:12.492,,,,,776.00,,,,,,,,,,,,,,,,,,,,,
VI,08:52:12.537,,,,,1.24,,,,,,,,,,,,,,,,,,,,,
VI,08:52:12.571,,,,,10.80,,,,,,,,,,,,,,,,,,,,,
VI,08:52:12.611,,,,,171.70,,,,,,,,,,,,,,,,,,,,,
NDUV,08:52:12.795,38.3,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0085,-
0.0001,0.0004,0.0004
AMBII,08:52:12.796,19.0,37.4,,,,,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:12.861,,,,,,,,,5.00,,,,,,,,,
VI,08:52:12.904,,,,,,,,,99.00,,,,,
VI,08:52:12.941,,,,,,,,,0,,,
SCB,08:52:12.944,191,191,6.6,14, ,31,79,979,830,863,880,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:52:12.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:52:13.043,39.1,41.5,0.009584,29.7,1,3,1,0.022004,0.025136,0.022570,0.021947,14.
502523,97.400009,25.0,35.0,35.2,37.5712,0.6228,0.000000
FID,08:52:13.065,FID,10000,10000,SAMPLE,100.2,,,
HUMID,08:52:13.153,96.2,29.3
GPS,08:52:13.219,2,20170526,12:51:43,42.302462,-
83.707540,275.3,4.1,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:13.230,,,0.017,170,,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:13.292,,,47.84,,,,,,,,,
NDUV,08:52:13.293,39.0,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0086,-
0.0014,0.0003,-0.0007
VI,08:52:13.332,,,,,780.00,,,,,,,,,
VI,08:52:13.371,,,,,0.62,,,,,,,,,
VI,08:52:13.411,,,,,10.86,,,,,,,,,
VI,08:52:13.413,1,,,,,,,,,
Status,08:52:13.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,759
VI,08:52:13.452,,,,,172.30,,,,,,,,,
FLOW,08:52:13.549,39.0,41.3,0.013940,30.7,1,3,1,0.021962,0.025618,0.022084,0.021905,14.
457628,97.406765,25.0,35.0,35.2,37.4359,0.6230,0.000000
FID,08:52:13.583,FID,10000,10000,SAMPLE,99.2,,,
AMBII,08:52:13.642,,,,,1.60,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:13.691,,,,,,,,,5.00,,,,,,,,,
VI,08:52:13.736,,,,,,,,,99.00,,,,,
VI,08:52:13.773,,,,,,,,,0,,,
NDUV,08:52:13.802,39.0,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0086,-
0.0014,0.0003,-0.0008
SCB,08:52:13.937,191,191,6.6,14, ,31,79,979,829,863,880,13.5,0.005,-5.000,0.007,0,0
VI,08:52:14.013,,,,,,,,,12.16,
FLOW,08:52:14.052,39.1,41.4,0.013456,30.7,1,3,1,0.021941,0.020321,0.022246,0.021933,14.
637223,97.386497,25.0,34.9,35.2,37.5373,0.6229,0.000000
AMBII,08:52:14.013,19.1,37.6,,,,,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:14.054,,,49.41,,,,,,,,,
VI,08:52:14.090,,,,,774.00,,,,,,,,,
VI,08:52:14.132,,,,,0.00,,,,,,,,,
VI,08:52:14.171,,,,,10.80,,,,,,,,,
VI,08:52:14.211,,,,,173.50,,,,,,,,,

GPS,08:52:14.231,2,20170526,12:51:44,42.302462,-
83.707537,275.4,2.3,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

NDUV,08:52:14.311,40.2,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0087,-
0.0007,0.0002,-0.0001

VI,08:52:14.414,1,,,,,,,,,,,,,

AMBI,08:52:14.414,,,0.017,170,,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:52:14.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,577

VI,08:52:14.459,,,,,,,,,6.00,,,,,,,,

VI,08:52:14.502,,,,,,,,,98.88,,,,

HUMID,08:52:14.503,96.4,29.3

VI,08:52:14.548,,,,,,,,,0,,,

FLOW,08:52:14.561,38.8,41.2,0.014908,30.2,1,3,1,0.021667,0.017913,0.022192,0.021674,14.
502523,97.393253,25.0,34.9,35.2,37.2721,0.6230,0.000000

NDUV,08:52:14.792,40.8,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0089,-
0.0002,0.0003,0.0004

VI,08:52:14.793,,,,,,,,,-40.00,,,,

VI,08:52:14.836,,,48.63,,,,,,,,,,,,

FID,08:52:14.539,FID,10000,10000,SAMPLE,95.2,,,

FID,08:52:14.836,FID,10000,10000,SAMPLE,95.2,195,1,FID lit and ready for use

AMBI,08:52:14.803,,,,,2.04,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:14.871,,,,,778.50,,,,,,,,,,,,

VI,08:52:14.911,,,,,0.00,,,,,,,,,,,,

SCB,08:52:14.944,191,191,6.6,14, ,31,79,979,831,863,881,13.4,0.005,-5.000,0.007,0,0

VI,08:52:14.951,,,,,10.74,,,,,,,,,,,,

AutoZero,08:52:14.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:14.992,,,,,174.70,,,,,,,,,,,,

FLOW,08:52:15.147,38.6,41.0,0.013940,30.2,1,3,1,0.021414,0.018395,0.022138,0.021376,14.
502523,97.400009,25.0,34.9,35.2,37.0656,0.6232,0.000000

GPS,08:52:15.232,2,20170526,12:51:45,42.302460,-
83.707537,275.5,1.3,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

VI,08:52:15.233,,,,,,,,,6.00,,,,,,,,

AMBI,08:52:15.195,19.6,38.7,,,,18.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:15.272,,,,,,,,,98.88,,,,

NDUV,08:52:15.309,43.0,-4.1,-4.1,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0094,-
0.0020,0.0003,-0.0013

VI,08:52:15.311,,,,,,,,,0,,,

Status,08:52:15.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,359

VI,08:52:15.518,1,,,,,,,,,,,,,

FID,08:52:15.540,FID,10000,10000,SAMPLE,94.2,,,

AMBI,08:52:15.628,,,0.016,160,,18.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:15.661,,,,48.24,,,,,,,,,,,,,,,,,
VI,08:52:15.701,,,,,784.50,,,,,,,,,,,,,,,,,
VI,08:52:15.747,,,,,,0.00,,,,,,,,,,,,,,,,,
FLOW,08:52:15.760,38.4,40.7,0.013456,30.7,1,3,1,0.021182,0.019839,0.021597,0.021074,14.
637223,97.413521,25.0,34.9,35.2,36.8037,0.6235,0.000000
VI,08:52:15.781,,,,,,10.66,,,,,,,,,,,,,,,,,
NDUV,08:52:15.804,44.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0096,-
0.0011,0.0002,-0.0004
VI,08:52:15.835,,,,,,175.90,,,,,,,,,,,,,,,,,
HUMID,08:52:15.859,96.5,29.3
SCB,08:52:15.946,191,191,6.6,14, ,31,79,979,827,863,880,13.5,0.005,-5.000,0.007,0,0
AMBII,08:52:15.999,,,,,2.59,18.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:16.080,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:52:16.121,,,,,,,,,,,,98.88,,,,,
VI,08:52:16.164,,,,,,,,,,,,,0,,,
GPS,08:52:16.233,2,20170526,12:51:46,42.302460,-
83.707542,275.6,0.3,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
FID,08:52:16.057,FID,10000,10000,SAMPLE,93.2,,,
NDUV,08:52:16.310,47.5,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0103,-
0.0005,0.0002,0.0001
VI,08:52:16.312,,,,,,,,,,,,237.50,,,,,,,,,
VI,08:52:16.352,,,,,,785.50,,,,,,,,,,,,,,,,,
FLOW,08:52:16.355,37.9,40.2,0.012003,30.7,1,3,1,0.020634,0.015987,0.021057,0.020566,14.
637223,97.400009,25.0,34.9,35.2,36.3626,0.6239,0.000000
VI,08:52:16.391,,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:52:16.431,,,,,,10.72,,,,,,,,,,,,,,,,,
AMBII,08:52:16.409,20.1,39.7,,,,,18.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:16.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,163
VI,08:52:16.472,,,,,,,,,,,,207.00,,,,,,,,,,,,,,,,,
FID,08:52:16.550,FID,10000,10000,SAMPLE,92.2,,,
VI,08:52:16.675,1,,,,,,,,,,,,,,,,,,,,,,,,,
VI,08:52:16.710,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:52:16.752,,,,,,,,,,,,98.88,,,,,
VI,08:52:16.791,,,,,,,,,,,,,0,,,
NDUV,08:52:16.805,51.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0110,-
0.0001,0.0001,0.0005
AMBII,08:52:16.805,,,0.015,150,,17.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:52:16.937,191,191,6.5,14, ,31,79,979,828,863,880,13.4,0.005,-5.000,0.007,0,0
FLOW,08:52:16.950,37.8,40.0,0.004190,30.2,1,3,1,0.020232,0.014009,0.020288,0.020361,14.
547419,97.400009,25.0,34.9,35.2,36.1846,0.6240,0.000000

AutoZero,08:52:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:17.036,,,,,,,,,-1.00,,,,,,,,,
VI,08:52:17.071,,,47.84,,,,,,,,,,,,,,,,,
VI,08:52:17.111,,,,,778.00,,,,,,,,,,,,,,,,,
VI,08:52:17.155,,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:52:17.191,,,,,,10.49,,,,,,,,,,,,,,,,,
HUMID,08:52:17.212,96.6,29.3
GPS,08:52:17.234,2,20170526,12:51:47,42.302460,-
83.707542,275.8,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:52:17.235,,,,,,,,,177.70,,,,,,,,,
AMBII,08:52:17.212,,,,,3.27,17.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:17.304,53.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0115,-
0.0025,0.0002,-0.0019
VI,08:52:17.380,,,,,,,,,5.00,,,,,,,,,
VI,08:52:17.432,,,,,,,,,98.88,,,,,
Status,08:52:17.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:52:17.472,,,,,,,,,0,,,,,
FLOW,08:52:17.553,37.7,40.0,0.002894,30.7,1,3,1,0.020223,0.015230,0.020190,0.020345,14.
592321,97.393253,25.0,34.9,35.2,36.1645,0.6240,0.000000
AMBII,08:52:17.611,19.7,38.8,,,,,17.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:17.675,1,,,,,,,,,,,,,,,,,
NDUV,08:52:17.798,57.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0122,-
0.0011,0.0000,-0.0005
VI,08:52:17.911,,,47.45,,,,,,,,,,,,,,,,,
SCB,08:52:17.947,191,191,6.5,14, ,31,79,979,828,863,879,13.5,0.005,-5.000,0.007,0,0
VI,08:52:17.951,,,,,779.50,,,,,,,,,,,,,,,,,
AutoZero,08:52:17.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:17.990,,,,,,0.00,,,,,,,,,,,,,,,,,
FID,08:52:17.551,FID,10000,10000,SAMPLE,89.2,,,
FID,08:52:18.004,FID,10000,10000,SAMPLE,89.2,195,1,FID lit and ready for use
VI,08:52:18.037,,,,,,10.77,,,,,,,,,,,,,,,,,
FLOW,08:52:18.057,37.9,40.2,0.011519,30.7,1,3,1,0.020634,0.020321,0.021165,0.020580,14.
457628,97.400009,25.0,34.9,35.2,36.3290,0.6239,0.000000
AMBII,08:52:18.004,,,0.017,170,,17.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:18.071,,,,,,,,,178.90,,,,,,,,,,,,,,,,,
GPS,08:52:18.224,2,20170526,12:51:48,42.302460,-
83.707543,275.9,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
NDUV,08:52:18.301,61.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0132,-
0.0004,0.0002,0.0001
VI,08:52:18.310,,,,,,,,,5.00,,,,,,,,,

VI,08:52:18.354,,,,,,,,,,,,,98.88,,,,,
VI,08:52:18.391,,,,,,,,,,,,,0,,,,,
AMBII,08:52:18.455,,,,,4.30,16.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:18.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,969
FID,08:52:18.545,FID,10000,10000,SAMPLE,87.2,,,,,
FLOW,08:52:18.557,38.1,40.5,0.011519,29.7,1,3,1,0.021056,0.022247,0.021813,0.020825,14.
457628,97.427040,25.0,34.9,35.2,36.5616,0.6236,0.000000
HUMID,08:52:18.563,96.6,29.3
VI,08:52:18.631,,,,,,,,,,,,,12.55,
VI,08:52:18.670,,,47.06,,,,,,,,,,,,,
VI,08:52:18.710,,,,,781.50,,,,,,,,,,,,,
VI,08:52:18.710,1,,,,,,,,,,,,,
VI,08:52:18.751,,,,,0.00,,,,,,,,,,,,,
VI,08:52:18.791,,,,,10.74,,,,,,,,,,,,,
NDUV,08:52:18.807,65.4,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0139,-
0.0002,0.0000,0.0004
VI,08:52:18.831,,,,,,,,,180.10,,,,,,,,,,,,,
AMBII,08:52:18.807,20.1,39.7,,,,,16.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:52:18.939,191,191,6.5,14, ,31,79,979,826,863,880,13.4,0.006,-5.000,0.007,0,0
AutoZero,08:52:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:18.970,,,,,,,,,5.00,,,,,,,,,,,,,
VI,08:52:19.011,,,,,,,,,,,,,98.88,,,,,
VI,08:52:19.051,,,,,,,,,,,,,0,,,,,
FLOW,08:52:19.156,38.4,40.7,0.010552,30.7,1,3,1,0.021246,0.021284,0.022030,0.021172,14.
412726,97.400009,25.0,34.9,35.2,36.8178,0.6235,0.000000
GPS,08:52:19.225,2,20170526,12:51:49,42.302460,-
83.707543,276.2,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:19.226,,,0.016,160,,16.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:19.300,,,47.45,,,,,,,,,,,,,
NDUV,08:52:19.301,70.5,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0152,-
0.0021,0.0002,-0.0014
VI,08:52:19.341,,,,,780.00,,,,,,,,,,,,,
VI,08:52:19.381,,,,,0.00,,,,,,,,,,,,,
VI,08:52:19.421,,,,,10.80,,,,,,,,,,,,,
Status,08:52:19.464,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,580
VI,08:52:19.465,,,,,,,,,180.70,,,,,,,,,,,,,
FID,08:52:19.599,FID,10000,10000,SAMPLE,86.1,,,,,
AMBII,08:52:19.647,,,,,5.27,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:52:19.656,38.6,40.9,0.013940,30.2,1,3,1,0.021309,0.017913,0.022246,0.021341,14.

502523,97.400009,25.0,34.9,35.2,36.9782,0.6233,0.000000
VI,08:52:19.700,,,,,,,,,5.00,,,,,,,,,
VI,08:52:19.751,,,,,,,,,98.88,,,,,
VI,08:52:19.751,1,,,,,,,,,
VI,08:52:19.792,,,,,,,,,0,,,
NDUV,08:52:19.808,76.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0165,-
0.0009,0.0001,-0.0002
HUMID,08:52:19.918,96.6,29.3
SCB,08:52:19.937,191,191,6.5,14, ,31,79,979,826,863,880,13.5,0.005,-5.000,0.007,0,0
AMBII,08:52:19.995,19.9,39.3,,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:52:20.237,2,20170526,12:51:50,42.302460,-
83.707543,276.4,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
FLOW,08:52:20.238,38.7,41.0,0.017812,30.7,1,3,1,0.021562,0.018876,0.022246,0.021544,14.
547426,97.420280,25.0,34.9,35.2,37.1653,0.6232,0.000000
VI,08:52:20.240,,,47.45,,,,,,,,,
VI,08:52:20.281,,,,,782.00,,,,,,,,,
NDUV,08:52:20.304,80.0,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0172,-
0.0003,0.0002,0.0002
VI,08:52:20.319,,,,,0.00,,,,,,,,,
VI,08:52:20.364,,,,,10.83,,,,,,,,,
VI,08:52:20.401,,,,,182.60,,,,,,,,,
Status,08:52:20.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,374
AMBII,08:52:20.401,,,0.015,150,,14.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:20.641,,,,,,,,,5.00,,,,,,,,,
VI,08:52:20.682,,,,,,,,,98.88,,,,,
VI,08:52:20.732,,,,,,,,,0,,,
FLOW,08:52:20.745,38.5,40.8,0.011519,30.7,1,3,1,0.021477,0.020321,0.021813,0.021309,14.
547419,97.400009,25.0,34.8,35.2,36.9734,0.6233,0.000000
NDUV,08:52:20.809,84.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0181,-
0.0025,0.0001,-0.0019
VI,08:52:20.836,1,,,,,,,,,
AMBII,08:52:20.810,,,,,6.10,14.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:52:20.556,FID,10000,10000,SAMPLE,86.2,,,
FID,08:52:20.852,FID,10000,10000,SAMPLE,86.2,195,1,FID lit and ready for use
VI,08:52:20.875,,,,,238.80,,,,,,,,,
VI,08:52:20.911,,,,,778.00,,,,,,,,,
SCB,08:52:20.950,191,191,6.4,14, ,31,79,979,828,863,880,13.4,0.005,-5.000,0.007,0,0
VI,08:52:20.951,,,,,0.00,,,,,,,,,
AutoZero,08:52:20.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:20.990,,,,,10.58,,,,,,,,,

VI,08:52:21.031,,,,,,,,,211.00,,,,,,,,,
VI,08:52:21.171,,,,,,,,,5.00,,,,,,,,,
VI,08:52:21.214,,,,,,,,,98.88,,,,,
GPS,08:52:21.238,2,20170526,12:51:51,42.302460,-
83.707543,276.6,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:21.216,20.2,39.9,,,,,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:21.251,,,,,,,,,0,,,
FLOW,08:52:21.271,38.4,40.7,0.011519,30.7,1,3,1,0.021267,0.023210,0.021705,0.021190,14.
547419,97.400009,25.0,34.9,35.2,36.8603,0.6234,0.000000
HUMID,08:52:21.282,96.6,29.3
NDUV,08:52:21.304,87.6,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0187,-
0.0010,0.0001,-0.0004
VI,08:52:21.391,,,,,,,,-1.00,,,,,,,,,
VI,08:52:21.436,,,48.24,,,,,,,,,
Status,08:52:21.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,165
VI,08:52:21.471,,,,,782.00,,,,,,,,,
VI,08:52:21.509,,,,,0.00,,,,,,,,,
VI,08:52:21.555,,,,,10.55,,,,,,,,,
VI,08:52:21.591,,,,,184.30,,,,,,,,,
AMBII,08:52:21.654,,,0.013,130,,13.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:52:21.568,FID,10000,10000,SAMPLE,86.2,,,
NDUV,08:52:21.792,90.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0193,-
0.0005,0.0000,0.0000
VI,08:52:21.832,,,,,,,,5.00,,,,,,,,,
VI,08:52:21.841,1,,,,,,,,,
FLOW,08:52:21.854,38.3,40.6,0.015392,30.7,1,3,1,0.021246,0.022247,0.022084,0.021053,14.
592321,97.400009,25.0,34.9,35.2,36.7216,0.6235,0.000000
VI,08:52:21.874,,,,,,,,,98.88,,,,,
VI,08:52:21.911,,,,,,,,,0,,,
SCB,08:52:21.951,191,191,6.4,14, ,31,79,979,825,861,879,13.9,0.006,-5.000,0.007,0,0
AutoZero,08:52:21.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:52:22.013,,,,,6.84,13.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:52:22.058,FID,10000,10000,SAMPLE,86.2,,,
GPS,08:52:22.228,2,20170526,12:51:52,42.302460,-
83.707543,276.8,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
VI,08:52:22.270,,,48.63,,,,,,,,,
NDUV,08:52:22.309,92.5,-4.3,-4.3,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0198,-
0.0021,0.0002,-0.0015
VI,08:52:22.310,,,,,780.00,,,,,,,,,
VI,08:52:22.350,,,,,0.00,,,,,,,,,

FLOW,08:52:22.360,38.2,40.5,0.019264,30.7,1,3,1,0.021140,0.022247,0.022246,0.020986,14.
547419,97.413521,25.0,34.8,35.2,36.6312,0.6236,0.000000

VI,08:52:22.390,,,,,,,,10.66,,,,,,,,

VI,08:52:22.435,,,,,,,,185.50,,,,,,,,

AMBII,08:52:22.435,20.3,40.0,,,,12.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:52:22.459,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

HUMID,08:52:22.635,96.6,29.3

VI,08:52:22.671,,,,,,,,5.00,,,,,,,,

VI,08:52:22.711,,,,,,,,98.88,,,,

VI,08:52:22.754,,,,,,,,0,,,

NDUV,08:52:22.800,95.9,-4.3,-4.3,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0205,-
0.0008,0.0001,-0.0002

AMBII,08:52:22.853,,,0.013,130,,12.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:52:22.937,191,191,6.5,14, ,31,79,979,825,860,879,13.7,0.005,-5.000,0.006,0,0

FLOW,08:52:22.956,38.2,40.4,0.015392,31.2,1,3,1,0.020929,0.017432,0.022084,0.020990,14.
412726,97.406765,25.0,34.8,35.2,36.5867,0.6237,0.000000

VI,08:52:22.957,1,,,,,,,,

VI,08:52:22.991,,,,,,,,12.55,

VI,08:52:23.031,,,49.02,,,,,,,,

VI,08:52:23.070,,,,,779.00,,,,,,,,

VI,08:52:23.110,,,,,0.00,,,,,,,,

VI,08:52:23.150,,,,,10.66,,,,,,,,

VI,08:52:23.192,,,,,186.70,,,,,,,,

GPS,08:52:23.229,2,20170526,12:51:53,42.302460,-
83.707545,277.0,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

AMBII,08:52:23.229,,,,,7.35,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:52:23.297,95.6,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0206,-
0.0003,0.0003,0.0002

VI,08:52:23.431,,,,,,,,5.00,,,,,,,,

Status,08:52:23.460,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,967

VI,08:52:23.472,,,,,,,,98.88,,,,

FID,08:52:23.040,FID,10000,10000,SAMPLE,86.1,,,

FID,08:52:23.493,FID,10000,10000,SAMPLE,85.1,195,1,FID lit and ready for use

VI,08:52:23.512,,,,,,,,0,,,

FLOW,08:52:23.559,38.3,40.6,0.013456,30.2,1,3,1,0.021140,0.020802,0.022138,0.021148,14.
412726,97.406765,25.0,34.8,35.2,36.7455,0.6235,0.000000

AMBII,08:52:23.625,20.4,40.3,,,,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:23.760,,0,,,,,,,,

VI,08:52:23.800,,,47.45,,,,,,,,

NDUV,08:52:23.801,97.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0209,-
0.0022,0.0002,-0.0015

VI,08:52:23.840,,,,,,,,779.50,,,,,,,,,,,,,

VI,08:52:23.881,,,,,,,,0.00,,,,,,,,,,,,,

VI,08:52:23.921,,,,,,,,10.74,,,,,,,,,,,,,

SCB,08:52:23.952,191,191,6.5,14, ,31,79,979,825,862,880,13.4,0.005,-5.000,0.007,0,0

VI,08:52:23.961,,,,,,,,187.80,,,,,,,,,,,,,

VI,08:52:23.961,1,,,,,,,,,,,,,

AutoZero,08:52:23.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,08:52:23.988,96.4,29.3

FID,08:52:24.043,FID,10000,10000,SAMPLE,85.1,,, ,

AMBII,08:52:24.010,,,0.013,130,,,11.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:52:24.145,38.5,40.8,0.015392,30.7,1,3,1,0.021309,0.023692,0.022300,0.021309,14.
367824,97.400009,25.0,34.8,35.2,36.9300,0.6234,0.000000

VI,08:52:24.200,,,,,,,,5.00,,,,,,,, ,

GPS,08:52:24.230,2,20170526,12:51:54,42.302460,-
83.707545,277.1,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

VI,08:52:24.252,,,,,,,,98.88,,, ,

VI,08:52:24.293,,,,,,,,0,,, ,

NDUV,08:52:24.308,97.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0208,-
0.0009,0.0000,-0.0003

AMBII,08:52:24.398,,,,,7.70,11.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

Status,08:52:24.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,766

VI,08:52:24.739,,,47.06,,,,,,,,,,,, ,

FLOW,08:52:24.755,38.4,40.7,0.012972,30.7,1,3,1,0.021140,0.020802,0.022030,0.021193,14.
367824,97.393253,25.0,34.9,35.2,36.8583,0.6234,0.000000

VI,08:52:24.780,,,,,780.50,,,,,,,,,,,, ,

NDUV,08:52:24.791,97.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0209,-
0.0004,0.0001,0.0002

VI,08:52:24.819,,,,,0.00,,,,,,,,,,,, ,

AMBII,08:52:24.835,20.5,40.4,,,,,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:24.860,,,,,10.80,,,,,,,,,,,, ,

VI,08:52:24.902,,,,,189.10,,,,,,,,,,,, ,

SCB,08:52:24.954,191,191,6.5,14, ,31,79,979,825,863,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,08:52:24.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:52:25.055,FID,10000,10000,SAMPLE,85.1,,, ,

VI,08:52:25.105,1,,,,,,,,,,,, ,

VI,08:52:25.141,,,,,,,,5.00,,,,,,,, ,

VI,08:52:25.182,,,,,,,,98.88,,, ,

GPS,08:52:25.231,2,20170526,12:51:55,42.302460,-

83.707545,277.3,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
VI,08:52:25.232,,,,,,,,,0,,,
AMBII,08:52:25.232,,,0.012,120,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:25.308,96.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0206,-
0.0021,0.0001,-0.0015
HUMID,08:52:25.352,96.5,29.3
FLOW,08:52:25.359,38.3,40.6,0.012972,30.7,1,3,1,0.020972,0.017432,0.021975,0.021046,14.
412726,97.400009,25.0,34.8,35.2,36.7490,0.6235,0.000000
VI,08:52:25.374,,,,,,,,,236.90,,,,,,,,
VI,08:52:25.411,,,,,,,,,781.00,,,,,,,,
Status,08:52:25.451,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,369
VI,08:52:25.452,,,,,,,,,0.00,,,,,,,,
VI,08:52:25.491,,,,,,,,,10.80,,,,,,,,
VI,08:52:25.533,,,,,,,,,213.60,,,,,,,,
AMBII,08:52:25.647,,,,,7.86,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:25.680,,,,,,,,,5.00,,,,,,,,
VI,08:52:25.735,,,,,,,,,98.88,,,,
VI,08:52:25.774,,,,,,,,,0,,,
NDUV,08:52:25.845,95.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0205,-
0.0008,0.0002,-0.0002
SCB,08:52:25.937,191,191,6.5,14, ,31,79,979,828,863,880,13.4,0.005,-5.000,0.006,0,0
FLOW,08:52:25.948,38.4,40.7,0.012488,30.2,1,3,1,0.021161,0.016950,0.022138,0.021193,14.
547419,97.400009,25.0,34.8,35.2,36.8287,0.6234,0.000000
VI,08:52:26.013,,,,,,,,,-1.00,,,,,,,,
AMBII,08:52:26.001,20.5,40.4,,,,10.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:26.055,,,47.84,,,,,,,,
VI,08:52:26.093,,,,,776.50,,,,,,,,
VI,08:52:26.133,,,,,0.00,,,,,,,,
VI,08:52:26.133,1,,,,,,,,
VI,08:52:26.171,,,,,10.47,,,,,,,,
VI,08:52:26.212,,,,,191.50,,,,,,,,
GPS,08:52:26.232,2,20170526,12:51:56,42.302460,-
83.707545,277.4,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
NDUV,08:52:26.298,94.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0201,-
0.0002,0.0000,0.0003
FID,08:52:26.045,FID,10000,10000,SAMPLE,83.2,,,
FID,08:52:26.345,FID,10000,10000,SAMPLE,83.2,195,1,FID lit and ready for use
VI,08:52:26.451,,,,,,,,,5.00,,,,,,,,
Status,08:52:26.458,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,169
AMBII,08:52:26.415,,,0.012,120,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

FLOW,08:52:26.452,38.6,41.0,0.010552,30.2,1,3,1,0.021498,0.021284,0.021975,0.021442,14.502523,97.413521,25.0,34.8,35.2,37.0777,0.6232,0.000000

VI,08:52:26.493,,,,,,,,,,,,,98.88,,,,

VI,08:52:26.532,,,,,,,,,,,,,0,,,

HUMID,08:52:26.695,96.5,29.3

NDUV,08:52:26.827,93.6,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0200,-0.0014,0.0001,-0.0008

AMBII,08:52:26.811,,,,,7.97,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:26.881,,,48.63,,,,,,,,,,,,,

VI,08:52:26.935,,,,,777.50,,,,,,,,,,,,,

SCB,08:52:26.948,191,191,6.5,14, ,31,79,979,826,863,881,13.4,0.005,-5.000,0.007,0,0

AutoZero,08:52:26.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:52:26.970,38.7,41.0,0.010552,30.7,1,3,1,0.021520,0.022247,0.021813,0.021505,14.457628,97.400009,25.0,34.8,35.2,37.0820,0.6232,0.000000

VI,08:52:26.971,,,,,,,,,0.00,,,,,,,,,,,,,

VI,08:52:27.011,,,,,,,,,10.55,,,,,,,,,,,,,

VI,08:52:27.057,,,,,,,,,192.60,,,,,,,,,,,,,

GPS,08:52:27.223,2,20170526,12:51:57,42.302460,-83.707545,277.6,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

FID,08:52:27.047,FID,10000,10000,SAMPLE,82.1,,,

AMBII,08:52:27.224,20.5,40.4,,,,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:27.260,1,,,,,,,,,,,,,

NDUV,08:52:27.303,92.6,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0196,-0.0014,0.0000,-0.0009

VI,08:52:27.304,,,,,,,,,,,,,5.00,,,,,,,,,,,,,

VI,08:52:27.341,,,,,,,,,,,,,98.88,,,,,

VI,08:52:27.381,,,,,,,,,,,,,0,,,

Status,08:52:27.454,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,08:52:27.555,38.6,40.8,0.011519,31.2,1,3,1,0.021288,0.023210,0.021597,0.021309,14.502523,97.393253,25.0,34.9,35.2,36.9836,0.6234,0.000000

VI,08:52:27.630,,,,,,,,,,,,,12.55,

AMBII,08:52:27.630,,,0.012,120,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:27.669,,,47.45,,,,,,,,,,,,,

VI,08:52:27.710,,,,,779.50,,,,,,,,,,,,,

VI,08:52:27.750,,,,,,,,,0.00,,,,,,,,,,,,,

VI,08:52:27.789,,,,,,,,,10.63,,,,,,,,,,,,,

NDUV,08:52:27.806,89.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0191,-0.0005,0.0001,0.0000

VI,08:52:27.837,,,,,,,,,193.90,,,,,,,,,,,,,

SCB,08:52:27.938,191,191,6.5,14, ,31,79,979,828,863,881,13.3,0.005,-5.000,0.007,0,0
FID,08:52:28.026,FID,10000,10000,SAMPLE,81.1,,,
AMBII,08:52:28.026,,,,,7.99,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:52:28.059,96.8,29.3
VI,08:52:28.081,,,,,,,,,5.00,,,,,,,,
VI,08:52:28.122,,,,,,,,,98.88,,,,
FLOW,08:52:28.164,38.4,40.6,0.012487,30.7,1,3,1,0.020950,0.019358,0.021651,0.021085,14.
502523,97.406765,25.0,34.9,35.2,36.7762,0.6235,0.000000
VI,08:52:28.165,,,,,,,,,0,,,
GPS,08:52:28.245,2,20170526,12:51:58,42.302460,-
83.707545,277.7,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
NDUV,08:52:28.295,89.9,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0190,-
0.0002,0.0000,0.0004
VI,08:52:28.368,1,,,,,,,,,
VI,08:52:28.411,,,,,105.80,,,,,,,,
AMBII,08:52:28.411,20.4,40.2,,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:28.453,,,48.24,,,,,,,,,
Status,08:52:28.454,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,972
VI,08:52:28.492,,,,,782.00,,,,,,,,
VI,08:52:28.532,,,,,0.00,,,,,,,,
VI,08:52:28.571,,,,,10.74,,,,,,,,
VI,08:52:28.611,,,,,195.70,,,,,,,,
FLOW,08:52:28.664,38.2,40.4,0.009099,30.7,1,3,1,0.020866,0.016469,0.021651,0.020895,14.
502523,97.406765,25.0,34.9,35.1,36.5935,0.6237,0.000000
NDUV,08:52:28.794,87.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0186,-
0.0024,0.0001,-0.0019
AMBII,08:52:28.829,,,0.012,120,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:28.860,,,,,,,,,5.00,,,,,,,,
VI,08:52:28.901,,,,,,,,,98.88,,,,
SCB,08:52:28.948,191,191,6.6,14, ,31,79,979,826,863,880,13.4,0.005,-5.000,0.006,0,0
VI,08:52:28.949,,,,,,,,,0,,,
AutoZero,08:52:28.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:52:28.587,FID,10000,10000,SAMPLE,80.1,,,
FID,08:52:29.038,FID,10000,10000,SAMPLE,78.1,195,1,FID lit and ready for use
GPS,08:52:29.236,2,20170526,12:51:59,42.302460,-
83.707545,277.8,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:29.237,,,,,8.12,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:52:29.257,38.2,40.4,0.006679,31.2,1,3,1,0.020845,0.016469,0.021705,0.020839,14.
502523,97.406765,25.0,34.8,35.2,36.5785,0.6237,0.000000
NDUV,08:52:29.296,86.7,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0183,-

0.0010,0.0000,-0.0004
VI,08:52:29.401,,,47.84,,,,,,,,,,,,,,,,,
VI,08:52:29.401,1,,,,,,,,,,,,,,,,,
HUMID,08:52:29.412,96.6,29.3
VI,08:52:29.440,,,,,784.50,,,,,,,,,,,,,
Status,08:52:29.463,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,777
VI,08:52:29.481,,,,,0.00,,,,,,,,,,,,,
VI,08:52:29.520,,,,,10.61,,,,,,,,,,,,,
VI,08:52:29.563,,,,,196.80,,,,,,,,,,,,,
FID,08:52:29.564,FID,10000,10000,SAMPLE,81.1,,,
AMBII,08:52:29.652,20.3,40.1,,,10.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:29.797,84.9,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0180,-
0.0004,0.0000,0.0000
VI,08:52:29.801,,,,,5.00,,,,,,,,,,,,,
VI,08:52:29.841,,,,,98.88,,,,,
FLOW,08:52:29.863,38.1,40.4,0.007647,30.7,1,3,1,0.020824,0.015505,0.021975,0.020860,14.
592321,97.400009,25.0,34.9,35.2,36.5212,0.6237,0.000000
VI,08:52:29.883,,,,,0,,,
SCB,08:52:29.949,191,192,6.5,14, ,31,79,979,829,863,879,13.3,0.005,-5.000,0.008,0,0
AutoZero,08:52:29.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:52:30.045,FID,10000,10000,SAMPLE,75.1,,,
AMBII,08:52:30.004,,,0.012,120,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:30.127,,,,,234.30,,,,,,,,,,,,,
VI,08:52:30.163,,,,,778.00,,,,,,,,,,,,,
VI,08:52:30.200,,,,,0.00,,,,,,,,,,,,,
GPS,08:52:30.237,2,20170526,12:52:00,42.302460,-
83.707545,278.0,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
VI,08:52:30.240,,,,,10.61,,,,,,,,,,,,,
VI,08:52:30.281,,,,,216.15,,,,,,,,,,,,,
NDUV,08:52:30.303,84.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0178,-
0.0027,-0.0001,-0.0021
Status,08:52:30.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,564
AMBII,08:52:30.449,,,,,8.12,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FLOW,08:52:30.457,38.1,40.4,0.011519,30.7,1,3,1,0.020929,0.016950,0.021759,0.020902,14.
367824,97.406765,25.0,34.9,35.2,36.5508,0.6237,0.000000
VI,08:52:30.484,1,,,,,,,,,,,,,,,,,
VI,08:52:30.519,,,,,5.00,,,,,,,,,,,,,
VI,08:52:30.560,,,,,98.88,,,,,
VI,08:52:30.601,,,,,0,,,
HUMID,08:52:30.759,96.5,29.4

NDUV,08:52:30.793,82.5,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0174,-
0.0011,-0.0001,-0.0006

AMBII,08:52:30.804,20.2,39.8,,,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:30.851,,,,,,,,,-1.00,,,,,,,,

VI,08:52:30.891,,,47.45,,,,,,,,,,,,,

VI,08:52:30.930,,,,,,777.50,,,,,,,,,,,,,

SCB,08:52:30.941,191,192,6.5,14, ,31,79,979,829,864,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,08:52:30.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:30.971,,,,,,,,,0.00,,,,,,,,,,,,,

VI,08:52:31.011,,,,,,,,,10.58,,,,,,,,,,,,,

FID,08:52:31.040,FID,10000,10000,SAMPLE,74.1,,,

VI,08:52:31.054,,,,,,,,,,199.20,,,,,,,,,,,,,

FLOW,08:52:31.054,38.4,40.7,0.011036,30.7,1,3,1,0.021203,0.019358,0.021921,0.021197,14.
502523,97.393253,25.0,34.9,35.2,36.8229,0.6235,0.000000

GPS,08:52:31.227,2,20170526,12:52:01,42.302460,-
83.707545,278.2,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

AMBII,08:52:31.228,,,0.012,120,,,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:31.292,,,,,,,,,,,,,5.00,,,,,,,,

NDUV,08:52:31.293,82.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0173,-
0.0006,-0.0001,-0.0001

VI,08:52:31.337,,,,,,,,,,,,,98.88,,,,,

VI,08:52:31.373,,,,,,,,,,,,,0,,,

Status,08:52:31.458,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,166

VI,08:52:31.576,1,,,,,,,,,,,,,

FLOW,08:52:31.656,38.4,40.7,0.008132,30.7,1,3,1,0.021140,0.021284,0.022084,0.021183,14.
412726,97.393253,25.0,34.9,35.2,36.8462,0.6234,0.000000

AMBII,08:52:31.643,,,,,8.12,9.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

NDUV,08:52:31.799,80.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0169,-
0.0016,0.0000,-0.0010

VI,08:52:31.820,,,47.84,,,,,,,,,,,,,

VI,08:52:31.860,,,,,,779.50,,,,,,,,,,,,,

VI,08:52:31.899,,,,,,,,,0.00,,,,,,,,,,,,,

FID,08:52:31.557,FID,10000,10000,SAMPLE,74.1,,,

FID,08:52:31.900,FID,10000,10000,SAMPLE,75.1,196,1,FID lit and ready for use

VI,08:52:31.940,,,,,,,,,10.49,,,,,,,,,,,,,

SCB,08:52:31.942,191,192,6.6,14, ,31,79,979,830,863,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,08:52:31.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:31.981,,,,,,,,,,200.50,,,,,,,,,,,,,

AMBII,08:52:32.019,20.1,39.6,,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

HUMID,08:52:32.114,96.6,29.3
VI,08:52:32.228,,,,,,,,,5.00,,,,,,,,,
GPS,08:52:32.229,2,20170526,12:52:02,42.302460,-
83.707545,278.3,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
FLOW,08:52:32.261,38.5,40.8,0.008615,31.2,1,3,1,0.021267,0.021766,0.022192,0.021285,14.
502523,97.400009,25.0,34.9,35.2,36.9242,0.6234,0.000000
VI,08:52:32.271,,,,,,,,,98.88,,,,,
NDUV,08:52:32.305,79.6,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0168,-
0.0016,0.0000,-0.0010
VI,08:52:32.312,,,,,,,,,0,,,
AMBII,08:52:32.426,,,0.012,120,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:32.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:52:32.561,,,,,,,,,12.55,
VI,08:52:32.600,,,47.84,,,,,,,,,
VI,08:52:32.600,1,,,,,,,,,
VI,08:52:32.640,,,,,779.00,,,,,,,,,
VI,08:52:32.680,,,,,0.00,,,,,,,,,
VI,08:52:32.720,,,,,10.63,,,,,,,,,
FLOW,08:52:32.764,38.6,41.0,0.007647,29.7,1,3,1,0.021309,0.024173,0.022462,0.021393,14.
457628,97.400009,25.0,34.9,35.2,37.0333,0.6232,0.000000
VI,08:52:32.765,,,,,202.40,,,,,,,,,
FID,08:52:32.562,FID,10000,10000,SAMPLE,72.1,,,
NDUV,08:52:32.811,78.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0165,-
0.0009,-0.0001,-0.0002
AMBII,08:52:32.811,,,,,8.12,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
SCB,08:52:32.937,191,192,6.6,14, ,31,79,979,831,863,879,13.3,0.006,-5.000,0.007,0,0
VI,08:52:33.010,,,,,,,,,5.00,,,,,,,,,
FID,08:52:33.042,FID,10000,10000,SAMPLE,72.1,,,
VI,08:52:33.053,,,,,,,,,98.88,,,,,
VI,08:52:33.091,,,,,,,,,0,,,
GPS,08:52:33.218,2,20170526,12:52:03,42.302460,-
83.707545,278.4,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:33.229,20.1,39.6,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:52:33.264,38.6,40.9,0.010068,30.7,1,3,1,0.021351,0.024173,0.022408,0.021365,14.
502523,97.400009,25.0,34.9,35.2,36.9914,0.6233,0.000000
NDUV,08:52:33.294,77.7,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0164,-
0.0003,0.0000,0.0003
VI,08:52:33.329,,,,,,,,,57.20,,,,,,,,,
VI,08:52:33.370,,,48.63,,,,,,,,,
VI,08:52:33.409,,,,,781.50,,,,,,,,,
Status,08:52:33.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,967

VI,08:52:33.450,,,,,,,,0.00,,,,,,,,,
HUMID,08:52:33.471,96.7,29.3
VI,08:52:33.490,,,,,,,,10.69,,,,,,,,,
VI,08:52:33.535,,,,,,,,203.60,,,,,,,,,
FID,08:52:33.548,FID,10000,10000,SAMPLE,72.1,,,
AMBII,08:52:33.646,,,0.012,120,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:33.738,1,,,,,,,,,,,,,
FLOW,08:52:33.768,38.5,40.8,0.012972,30.2,1,3,1,0.021309,0.024655,0.022354,0.021302,14.
547419,97.406765,25.0,34.9,35.2,36.9187,0.6233,0.000000
VI,08:52:33.771,,,,,,,,5.00,,,,,,,,,
NDUV,08:52:33.801,77.2,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0161,-
0.0022,-0.0003,-0.0015
VI,08:52:33.812,,,,,,,,98.88,,,,,
VI,08:52:33.854,,,,,,,,0,,,
SCB,08:52:33.942,191,192,6.6,14, ,31,79,979,829,865,882,13.1,0.005,-5.000,0.006,0,0
AutoZero,08:52:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:52:34.002,,,,,8.13,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
GPS,08:52:34.219,2,20170526,12:52:04,42.302460,-
83.707545,278.4,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
NDUV,08:52:34.296,76.4,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0161,-
0.0013,-0.0001,-0.0006
VI,08:52:34.300,,,48.24,,,,,,,,,,,,,
VI,08:52:34.349,,,,,777.00,,,,,,,,,,,,,
FLOW,08:52:34.362,38.6,40.9,0.013940,30.7,1,3,1,0.021435,0.025136,0.022408,0.021449,14.
547426,97.400009,25.0,34.9,35.2,37.0287,0.6233,0.000000
FID,08:52:34.384,FID,10000,10000,SAMPLE,71.1,195,1,FID lit and ready for use
VI,08:52:34.389,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:52:34.430,,,,,,,,10.49,,,,,,,,,,,,,
AMBII,08:52:34.406,20.0,39.5,,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:34.451,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,769
VI,08:52:34.471,,,,,,,,204.90,,,,,,,,,,,,,
VI,08:52:34.710,,,,,,,,5.00,,,,,,,,,,,,,
VI,08:52:34.756,,,,,,,,98.88,,,,,
VI,08:52:34.756,1,,,,,,,,,,,,,
VI,08:52:34.791,,,,,,,,0,,,
NDUV,08:52:34.791,75.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0158,-
0.0005,-0.0002,0.0000
HUMID,08:52:34.824,96.4,29.4
AMBII,08:52:34.857,,,0.012,120,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:52:34.937,191,192,6.6,14, ,31,79,979,829,864,881,13.2,0.005,-5.000,0.006,0,0
AutoZero,08:52:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:52:34.958,38.7,41.0,0.011036,31.2,1,3,1,0.021583,0.024655,0.022408,0.021607,14.
367824,97.400009,25.0,34.9,35.2,37.1495,0.6232,0.000000
VI,08:52:35.042,,,,,,,,,231.70,,,,,,,,,
FID,08:52:35.042,FID,10000,10000,SAMPLE,70.1,,,
VI,08:52:35.080,,,,,,,,,778.00,,,,,,,,,
VI,08:52:35.120,,,,,,,,,0.00,,,,,,,,,
VI,08:52:35.160,,,,,,,,,10.69,,,,,,,,,
VI,08:52:35.202,,,,,,,,,218.95,,,,,,,,,
GPS,08:52:35.231,2,20170526,12:52:05,42.302460,-
83.707545,278.5,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:35.251,,,,,8.20,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:52:35.305,73.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0156,-
0.0015,0.0000,-0.0009
VI,08:52:35.440,,,,,,,,,5.00,,,,,,,,,
Status,08:52:35.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,364
FLOW,08:52:35.462,38.8,41.0,0.011519,31.2,1,3,1,0.021562,0.025618,0.022246,0.021618,14.
367824,97.400009,25.0,34.9,35.2,37.1766,0.6232,0.000000
VI,08:52:35.481,,,,,,,,,98.88,,,,,
VI,08:52:35.528,,,,,,,,,0,,,,,
FID,08:52:35.550,FID,10000,10000,SAMPLE,69.1,,,
AMBII,08:52:35.636,19.8,39.1,,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:35.671,,,,,,,,,-1.00,,,,,,,,,
VI,08:52:35.710,,,48.24,,,,,,,,,
VI,08:52:35.758,,,,,785.00,,,,,,,,,
VI,08:52:35.758,1,,,,,,,,,
VI,08:52:35.800,,,,,,,,,0.00,,,,,,,,,
NDUV,08:52:35.800,74.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0154,-
0.0020,-0.0003,-0.0014
VI,08:52:35.840,,,,,,,,,10.63,,,,,,,,,
VI,08:52:35.881,,,,,,,,,208.10,,,,,,,,,
SCB,08:52:35.955,191,192,6.5,14, ,31,79,979,833,866,881,13.0,0.006,-5.000,0.007,0,0
AutoZero,08:52:35.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:52:35.968,38.7,41.0,0.013456,30.7,1,3,1,0.021393,0.026099,0.021921,0.021456,14.
457628,97.413521,25.0,34.9,35.2,37.0941,0.6232,0.000000
AMBII,08:52:36.010,,,,,0.012,120,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:52:36.067,FID,10000,10000,SAMPLE,68.1,,,
VI,08:52:36.119,,,,,,,,,5.00,,,,,,,,,
VI,08:52:36.162,,,,,,,,,98.88,,,,,

HUMID,08:52:36.188,96.7,29.3

VI,08:52:36.201,,,,,,,,,,,,,0,,,

GPS,08:52:36.232,2,20170526,12:52:06,42.302460,-
83.707545,278.7,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

NDUV,08:52:36.304,72.4,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0153,-
0.0008,0.0000,-0.0002

Status,08:52:36.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,161

AMBII,08:52:36.404,,,,,8.20,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

FLOW,08:52:36.564,38.4,40.7,0.015876,30.7,1,3,1,0.021161,0.021284,0.021975,0.021183,14.
547419,97.400009,25.0,34.9,35.1,36.8361,0.6235,0.000000

VI,08:52:36.642,,,48.24,,,,,,,,,,,,,

VI,08:52:36.680,,,,,780.50,,,,,,,,,,,,,

VI,08:52:36.727,,,,,0.00,,,,,,,,,,,,,

VI,08:52:36.760,,,,,10.63,,,,,,,,,,,,,

VI,08:52:36.760,1,,,,,,,,,,,,,

VI,08:52:36.801,,,,,209.40,,,,,,,,,,,,,

NDUV,08:52:36.802,72.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0151,-
0.0017,-0.0003,-0.0012

AMBII,08:52:36.803,19.3,38.1,,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:52:36.937,191,192,6.5,14, ,31,79,979,833,866,882,13.0,0.005,-5.000,0.006,0,0

VI,08:52:37.040,,,,,,,,,,,,,5.00,,,,,,,,,

VI,08:52:37.081,,,,,,,,,,,,,98.88,,,,,

VI,08:52:37.121,,,,,,,,,,,,,0,,,

FLOW,08:52:37.164,38.4,40.6,0.011519,30.7,1,3,1,0.021077,0.018876,0.022246,0.021123,14.
592321,97.406765,25.0,34.9,35.2,36.7925,0.6235,0.000000

GPS,08:52:37.233,2,20170526,12:52:07,42.302460,-
83.707545,278.8,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

AMBII,08:52:37.222,,,0.012,120,,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:37.271,,,,,,,,,,,,,12.55,

NDUV,08:52:37.303,71.2,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0150,-
0.0022,-0.0001,-0.0015

VI,08:52:37.310,,,47.84,,,,,,,,,,,,,

VI,08:52:37.352,,,,,779.50,,,,,,,,,,,,,

VI,08:52:37.390,,,,,0.00,,,,,,,,,,,,,

FID,08:52:37.060,FID,10000,10000,SAMPLE,67.1,,,

FID,08:52:37.409,FID,10000,10000,SAMPLE,66.1,196,1,FID lit and ready for use

VI,08:52:37.440,,,,,10.66,,,,,,,,,,,,,

Status,08:52:37.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:52:37.483,,,,,,,,,,,,,210.60,,,,,,,,,

HUMID,08:52:37.541,96.5,29.4

AMBII,08:52:37.650,,,,,8.21,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:52:37.664,38.6,40.9,0.011519,30.7,1,3,1,0.021351,0.019358,0.022786,0.021386,14.457628,97.400009,25.0,34.9,35.2,36.9975,0.6233,0.000000

VI,08:52:37.728,,,,,,,,,5.00,,,,,,,,

VI,08:52:37.771,,,,,,,,,98.88,,,,

VI,08:52:37.771,1,,,,,,,,,

NDUV,08:52:37.805,71.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0149,-0.0010,-0.0002,-0.0003

VI,08:52:37.811,,,,,,,,,0,,,

SCB,08:52:37.937,191,192,6.6,14, ,31,79,979,833,867,882,12.9,0.006,-5.000,0.006,0,0

AutoZero,08:52:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:52:38.014,19.2,37.9,,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:38.056,,,,,,,,,405.66,,,,,,,,

VI,08:52:38.092,,,47.06,,,,,,,,,

VI,08:52:38.135,,,,,780.50,,,,,,,,,

FLOW,08:52:38.168,38.7,41.0,0.015392,30.7,1,3,1,0.021498,0.021284,0.022894,0.021562,14.412726,97.413521,25.0,34.9,35.2,37.1332,0.6232,0.000000

VI,08:52:38.170,,,,,,,,,0.00,,,,,,,,,

VI,08:52:38.210,,,,,,,,,10.80,,,,,,,,,

GPS,08:52:38.234,2,20170526,12:52:08,42.302460,-83.707545,278.9,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

FID,08:52:38.036,FID,10000,10000,SAMPLE,65.1,,,

VI,08:52:38.256,,,,,,,,,212.60,,,,,,,,,

NDUV,08:52:38.311,69.2,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0146,-0.0003,0.0000,0.0002

Status,08:52:38.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,965

AMBII,08:52:38.439,,,0.012,120,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:38.500,,,,,,,,,5.00,,,,,,,,

FID,08:52:38.551,FID,10000,10000,SAMPLE,65.1,,,

VI,08:52:38.551,,,,,,,,,98.88,,,,

VI,08:52:38.593,,,,,,,,,0,,,

FLOW,08:52:38.685,38.7,41.0,0.019264,30.7,1,3,1,0.021393,0.022247,0.022462,0.021463,14.547419,97.400009,25.0,34.9,35.2,37.1061,0.6232,0.000000

NDUV,08:52:38.792,69.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0145,-0.0001,-0.0002,0.0004

VI,08:52:38.796,1,,,,,,,,,

AMBII,08:52:38.861,,,,,8.21,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:52:38.894,96.6,29.3

SCB,08:52:38.937,191,192,6.5,14, ,31,79,979,831,867,881,12.9,0.006,-5.000,0.007,0,0

AutoZero,08:52:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:39.040,,,,47.45,,,,,,,,,,,,,,,,,
VI,08:52:39.080,,,,,780.50,,,,,,,,,,,,,,,,,
VI,08:52:39.119,,,,,0.00,,,,,,,,,,,,,,,,,
FID,08:52:39.037,FID,10000,10000,SAMPLE,65.1,,,
VI,08:52:39.159,,,,,10.74,,,,,,,,,,,,,,,,,
VI,08:52:39.201,,,,,213.90,,,,,,,,,,,,,,,,,
GPS,08:52:39.235,2,20170526,12:52:09,42.302460,-
83.707545,279.0,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:39.202,19.2,37.8,,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:52:39.279,38.7,41.0,0.016360,31.2,1,3,1,0.021414,0.021284,0.022354,0.021548,14.
547426,97.400009,25.0,34.9,35.2,37.1505,0.6232,0.000000
NDUV,08:52:39.301,68.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0143,-
0.0020,-0.0001,-0.0014
VI,08:52:39.439,,,,,5.00,,,,,,,,,
Status,08:52:39.460,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,774
VI,08:52:39.481,,,,,99.00,,,,,
VI,08:52:39.532,,,,,0,,,
AMBII,08:52:39.637,,,0.012,120,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:39.671,,,,,228.50,,,,,,,,,
VI,08:52:39.710,,,,,779.50,,,,,,,,,
VI,08:52:39.750,,,,,0.00,,,,,,,,,
VI,08:52:39.790,,,,,10.83,,,,,,,,,
NDUV,08:52:39.807,68.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0143,-
0.0009,-0.0003,-0.0002
VI,08:52:39.831,,,,,221.80,,,,,,,,,
VI,08:52:39.831,1,,,,,,,,,
FLOW,08:52:39.884,38.6,40.9,0.014424,30.7,1,3,1,0.021330,0.020802,0.022192,0.021397,14.
502523,97.433792,25.0,34.9,35.2,37.0448,0.6233,0.000000
FID,08:52:39.576,FID,10000,10000,SAMPLE,64.1,,,
FID,08:52:39.895,FID,10000,10000,SAMPLE,64.1,195,1,FID lit and ready for use
SCB,08:52:39.939,191,192,6.5,14, ,31,79,979,831,867,881,12.8,0.005,-5.000,0.008,0,0
AutoZero,08:52:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:52:40.035,,,,,8.24,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:40.070,,,,,5.00,,,,,,,,,
VI,08:52:40.111,,,,,98.88,,,,,
VI,08:52:40.156,,,,,0,,,
GPS,08:52:40.236,2,20170526,12:52:10,42.302460,-
83.707545,279.1,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
HUMID,08:52:40.256,96.5,29.4
NDUV,08:52:40.294,68.2,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0140,-

0.0003,-0.0003,0.0002
VI,08:52:40.401,,,,,,,,,-1.00,,,,,,,,,
VI,08:52:40.439,,,47.45,,,,,,,,,,,,,
AMBII,08:52:40.401,19.0,37.5,,,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:40.461,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,576
FLOW,08:52:40.478,38.5,40.8,0.014908,30.7,1,3,1,0.021288,0.021284,0.022300,0.021302,14.
592321,97.420280,25.0,34.9,35.2,36.9220,0.6234,0.000000
VI,08:52:40.479,,,,,784.50,,,,,,,,,,,,,
VI,08:52:40.519,,,,,0.00,,,,,,,,,,,,,
FID,08:52:40.544,FID,10000,10000,SAMPLE,63.1,,,
VI,08:52:40.559,,,,,10.69,,,,,,,,,,,,,
VI,08:52:40.601,,,,,216.40,,,,,,,,,,,,,
NDUV,08:52:40.792,67.7,-4.2,-4.2,1,43.5,1003,0x120a,1,3000,3000,500,500,0.0141,-
0.0028,-0.0002,-0.0021
VI,08:52:40.839,,,,,5.00,,,,,,,,,,,,,
VI,08:52:40.839,1,,,,,,,,,,,,,
AMBII,08:52:40.838,,,0.012,120,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:40.880,,,,,99.00,,,,,
VI,08:52:40.929,,,,,0,,,
SCB,08:52:40.940,191,192,6.5,14, ,31,79,979,832,867,882,12.9,0.005,-5.000,0.006,0,0
AutoZero,08:52:40.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:52:41.083,38.6,40.9,0.015876,31.2,1,3,1,0.021520,0.023692,0.022516,0.021498,14.
457628,97.413521,25.0,34.9,35.2,37.0370,0.6233,0.000000
VI,08:52:41.181,,,47.45,,,,,,,,,,,,,
GPS,08:52:41.236,2,20170526,12:52:11,42.302460,-
83.707545,279.1,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
VI,08:52:41.237,,,,,779.00,,,,,,,,,,,,,
AMBII,08:52:41.235,,,,,8.24,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:41.271,,,,,0.00,,,,,,,,,,,,,
VI,08:52:41.311,,,,,10.61,,,,,,,,,,,,,
NDUV,08:52:41.313,67.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0139,-
0.0013,-0.0003,-0.0006
VI,08:52:41.356,,,,,218.40,,,,,,,,,,,,,
Status,08:52:41.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,167
FID,08:52:41.556,FID,10000,10000,SAMPLE,62.1,,,
VI,08:52:41.599,,,,,5.00,,,,,,,,,,,,,
HUMID,08:52:41.601,96.4,29.4
VI,08:52:41.641,,,,,99.00,,,,,
AMBII,08:52:41.600,18.9,37.3,,,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:52:41.677,38.8,41.1,0.013456,30.7,1,3,1,0.021625,0.023210,0.022624,0.021684,14.502523,97.413521,25.0,34.9,35.2,37.2384,0.6231,0.000000

VI,08:52:41.683,,,,,,,,,,,,,0,,,

NDUV,08:52:41.801,65.7,-4.2,-4.2,1,43.5,1003,0x120a,1,3000,3000,500,500,0.0137,-0.0006,-0.0002,0.0000

VI,08:52:41.886,1,,,,,,,,,,,,,

VI,08:52:41.930,,,,,,,,,,,,,12.94,

SCB,08:52:41.941,191,192,6.5,14, ,31,79,979,833,867,882,12.8,0.005,-5.000,0.007,0,0

AutoZero,08:52:41.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:41.969,,,47.06,,,,,,,,,,,,,

VI,08:52:42.009,,,,,779.50,,,,,,,,,,,,,

VI,08:52:42.049,,,,,0.00,,,,,,,,,,,,,

AMBII,08:52:42.018,,,0.012,120,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:42.089,,,,,10.83,,,,,,,,,,,,,

VI,08:52:42.133,,,,,219.60,,,,,,,,,,,,,

GPS,08:52:42.238,2,20170526,12:52:12,42.302460,-83.707543,279.2,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

FLOW,08:52:42.274,38.6,40.9,0.012488,31.2,1,3,1,0.021477,0.020802,0.022246,0.021432,14.637223,97.400009,25.0,34.9,35.2,37.0661,0.6233,0.000000

NDUV,08:52:42.297,65.9,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0136,-0.0003,-0.0003,0.0001

VI,08:52:42.390,,,,,5.00,,,,,,,,,,,,,

VI,08:52:42.437,,,,,99.00,,,,,

AMBII,08:52:42.415,,,,,8.24,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:52:42.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:52:42.471,,,,,,,,,,,,,0,,,

VI,08:52:42.711,,,,,,,,,,,,,-40.00,,,,,

VI,08:52:42.754,,,47.06,,,,,,,,,,,,,

VI,08:52:42.790,,,,,779.00,,,,,,,,,,,,,

NDUV,08:52:42.790,65.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0135,-0.0015,-0.0002,-0.0009

VI,08:52:42.833,,,,,0.00,,,,,,,,,,,,,

AMBII,08:52:42.811,18.8,37.1,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:42.870,,,,,10.77,,,,,,,,,,,,,

FID,08:52:42.547,FID,10000,10000,SAMPLE,61.1,,,

FID,08:52:42.870,FID,10000,10000,SAMPLE,61.1,195,1,FID lit and ready for use

FLOW,08:52:42.871,38.4,40.7,0.012972,30.7,1,3,1,0.021288,0.018395,0.021705,0.021169,14.682118,97.400009,25.0,34.9,35.2,36.8319,0.6235,0.000000

VI,08:52:42.911,,,,,,,,,,,,,221.50,,,,,,,,,,,,,

VI,08:52:42.911,1,,,,,,,,,,,,,

SCB,08:52:42.952,191,192,6.5,14, ,31,79,979,830,866,881,13.1,0.005,-5.000,0.006,0,0
AutoZero,08:52:42.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,08:52:42.966,96.5,29.4
VI,08:52:43.150,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:52:43.191,,,,,,,,,,,,,99.00,,,,,
GPS,08:52:43.239,2,20170526,12:52:13,42.302460,-
83.707543,279.1,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
VI,08:52:43.239,,,,,,,,,,,,,0,,,
AMBII,08:52:43.207,,,,,0.012,120,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:43.339,65.5,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0134,-
0.0016,-0.0004,-0.0010
FLOW,08:52:43.383,38.4,40.6,0.009584,30.7,1,3,1,0.021246,0.019358,0.021543,0.021120,14.
727021,97.433792,25.0,34.9,35.2,36.7875,0.6235,0.000000
Status,08:52:43.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,760
VI,08:52:43.589,,,47.45,,,,,,,,,,,,,
VI,08:52:43.636,,,,,,781.00,,,,,,,,,,,,,
AMBII,08:52:43.614,,,,,,8.25,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:43.670,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:52:43.709,,,,,,,,,10.58,,,,,,,,,,,,,
VI,08:52:43.755,,,,,,,,,222.80,,,,,,,,,,,,,
FID,08:52:43.537,FID,10000,10000,SAMPLE,62.1,,,
NDUV,08:52:43.801,64.4,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0134,-
0.0009,-0.0002,-0.0004
SCB,08:52:43.937,190,192,6.4,14, ,31,79,979,829,864,880,13.2,0.005,-5.000,0.007,0,0
VI,08:52:43.958,1,,,,,,,,,,,,,
FLOW,08:52:43.977,38.3,40.6,0.010552,30.7,1,3,1,0.021224,0.019358,0.021651,0.021046,14.
727021,97.393253,25.0,34.9,35.2,36.7379,0.6235,0.000000
VI,08:52:44.000,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:52:44.041,,,,,,,,,,,,,98.88,,,,,
AMBII,08:52:44.000,18.8,37.1,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:44.084,,,,,,,,,,,,,0,,,
GPS,08:52:44.219,2,20170526,12:52:14,42.302460,-
83.707543,279.0,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
NDUV,08:52:44.288,64.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0132,-
0.0003,-0.0004,0.0001
HUMID,08:52:44.318,96.1,29.4
VI,08:52:44.331,,,,,,,,,,,,,226.60,,,,,,,,,
VI,08:52:44.369,,,,,,778.00,,,,,,,,,,,,,
VI,08:52:44.409,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:52:44.450,,,,,,,,,10.41,,,,,,,,,,,,,

Status,08:52:44.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,568

AMBII,08:52:44.410,,,0.012,120,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:44.491,,,,,,,,,225.30,,,,,,,,,

FLOW,08:52:44.571,38.3,40.5,0.012003,31.2,1,3,1,0.021077,0.021766,0.021705,0.020969,14.727021,97.393253,25.0,34.9,35.2,36.6913,0.6236,0.000000

FID,08:52:44.547,FID,10000,10000,SAMPLE,61.1,,,

VI,08:52:44.736,,,,,,,,,5.00,,,,,,,,

VI,08:52:44.771,,,,,,,,,98.88,,,,

NDUV,08:52:44.802,62.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0129,-0.0022,-0.0004,-0.0016

VI,08:52:44.811,,,,,,,,,0,,,

AMBII,08:52:44.811,,,8.25,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:52:44.937,190,192,6.3,14, ,31,79,979,829,864,880,13.3,0.005,-5.000,0.007,0,0

AutoZero,08:52:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:45.014,1,,,,,,,,,

VI,08:52:45.050,,,,,,,,-1.00,,,,,,,,

VI,08:52:45.089,,,48.24,,,,,,,,,

VI,08:52:45.132,,,,,779.50,,,,,,,,,

VI,08:52:45.169,,,,,0.00,,,,,,,,

FLOW,08:52:45.169,38.3,40.6,0.015392,31.2,1,3,1,0.021161,0.018395,0.021867,0.021022,14.592321,97.400009,25.0,34.9,35.2,36.7310,0.6236,0.000000

VI,08:52:45.209,,,,,10.47,,,,,,,,

GPS,08:52:45.231,2,20170526,12:52:15,42.302460,-83.707543,278.9,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

VI,08:52:45.252,,,,,226.00,,,,,,,,

AMBII,08:52:45.209,18.8,37.1,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:52:45.308,63.7,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0130,-0.0013,-0.0005,-0.0008

Status,08:52:45.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,360

VI,08:52:45.490,,,,,,,,,5.00,,,,,,,,

VI,08:52:45.531,,,,,,,,,98.88,,,,

VI,08:52:45.571,,,,,,,,,0,,,

AMBII,08:52:45.616,,,0.012,120,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:52:45.671,96.7,29.3

FLOW,08:52:45.672,38.3,40.5,0.014424,30.7,1,3,1,0.021119,0.019358,0.021813,0.020906,14.502523,97.427032,25.0,34.9,35.1,36.6739,0.6236,0.000000

NDUV,08:52:45.803,61.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0126,-0.0005,-0.0004,0.0000

FID,08:52:45.539,FID,10000,10000,SAMPLE,61.1,,,

FID,08:52:45.825,FID,10000,10000,SAMPLE,61.1,195,1,FID lit and ready for use

SCB,08:52:45.937,190,192,6.4,14, ,31,79,979,830,863,880,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:52:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:46.019,,,47.45,,,,,,,,,,,,,,,,,
VI,08:52:46.020,1,,,,,,,,,,,,,,,,,
AMBII,08:52:46.023,,,,,8.29,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:46.063,,,,,779.50,,,,,,,,,,,,,,,,,
VI,08:52:46.099,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:52:46.139,,,,,10.63,,,,,,,,,,,,,,,,,
VI,08:52:46.181,,,,,227.30,,,,,,,,,,,,,,,,,
FLOW,08:52:46.181,38.4,40.6,0.011519,31.7,1,3,1,0.021140,0.020321,0.022030,0.021085,14.
547419,97.413521,25.0,34.9,35.2,36.8062,0.6236,0.000000
GPS,08:52:46.232,2,20170526,12:52:16,42.302460,-
83.707543,278.8,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
NDUV,08:52:46.302,62.5,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0128,-
0.0016,-0.0004,-0.0011
VI,08:52:46.430,,,,,5.00,,,,,,,,,
AMBII,08:52:46.430,18.5,36.4,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
Status,08:52:46.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,170
VI,08:52:46.472,,,,,99.00,,,,,
VI,08:52:46.510,,,,,0,,,,,
FID,08:52:46.540,FID,10000,10000,SAMPLE,60.1,,,
VI,08:52:46.751,,,,,12.55,
FLOW,08:52:46.782,38.5,40.8,0.010552,30.7,1,3,1,0.021267,0.021284,0.022246,0.021313,14.
502523,97.393253,25.0,34.9,35.2,36.9390,0.6234,0.000000
VI,08:52:46.790,,,47.84,,,,,,,,,,,,,,,,,
NDUV,08:52:46.791,61.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0126,-
0.0021,-0.0003,-0.0015
VI,08:52:46.846,,,,,781.00,,,,,,,,,,,,,,,,,
AMBII,08:52:46.846,,,0.012,120,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:46.881,,,,,0.00,,,,,,,,,,,,,,,,,
VI,08:52:46.920,,,,,10.66,,,,,,,,,,,,,,,,,
SCB,08:52:46.958,191,192,6.4,14, ,31,79,979,826,863,880,13.3,0.006,-5.000,0.007,0,0
AutoZero,08:52:46.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:46.965,,,,,229.10,,,,,,,,,,,,,,,,,
HUMID,08:52:47.024,96.5,29.4
FID,08:52:47.067,FID,10000,10000,SAMPLE,60.1,,,
VI,08:52:47.168,1,,,,,,,,,,,,,,,,,
VI,08:52:47.210,,,,,5.00,,,,,,,,,
GPS,08:52:47.233,2,20170526,12:52:17,42.302460,-
83.707543,278.7,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

VI,08:52:47.254,,,,,,,,,,,,,99.00,,,,
AMBII,08:52:47.211,,,,,8.29,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FLOW,08:52:47.288,38.7,41.0,0.008615,31.2,1,3,1,0.021477,0.020321,0.022624,0.021586,14.
367824,97.406765,25.0,34.9,35.2,37.1675,0.6232,0.000000
VI,08:52:47.293,,,,,,,,,,,,,0,,,
NDUV,08:52:47.310,61.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0127,-
0.0010,-0.0004,-0.0004
Status,08:52:47.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:52:47.539,,,47.84,,,,,,,,,,,,,
VI,08:52:47.579,,,,,,782.00,,,,,,,,,,,,,
VI,08:52:47.629,,,,,,0.00,,,,,,,,,,,,,
AMBII,08:52:47.629,18.5,36.4,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:47.670,,,,,,10.72,,,,,,,,,,,,,
VI,08:52:47.711,,,,,,230.50,,,,,,,,,,,,,
NDUV,08:52:47.794,61.2,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0124,-
0.0004,-0.0006,0.0002
FLOW,08:52:47.875,38.7,41.0,0.010067,31.7,1,3,1,0.021583,0.022247,0.022408,0.021576,14.
457628,97.400009,25.0,34.9,35.2,37.1477,0.6233,0.000000
SCB,08:52:47.948,190,192,6.4,14, ,31,79,979,828,862,880,13.4,0.006,-5.000,0.007,0,0
VI,08:52:47.949,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:52:47.990,,,,,,,,,,,,,99.00,,,,,
VI,08:52:48.036,,,,,,,,,,,,,0,,,
AMBII,08:52:48.036,,,0.012,120,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:52:48.234,2,20170526,12:52:18,42.302460,-
83.707543,278.4,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
VI,08:52:48.254,1,,,,,,,,,,,,,
VI,08:52:48.290,,,47.06,,,,,,,,,,,,,
NDUV,08:52:48.311,61.4,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0125,-
0.0028,-0.0005,-0.0022
VI,08:52:48.333,,,,,,776.00,,,,,,,,,,,,,
VI,08:52:48.370,,,,,,0.00,,,,,,,,,,,,,
FID,08:52:48.045,FID,10000,10000,SAMPLE,60.1,,,
FID,08:52:48.370,FID,10000,10000,SAMPLE,60.1,196,1,FID lit and ready for use
HUMID,08:52:48.388,96.5,29.4
VI,08:52:48.410,,,,,,10.44,,,,,,,,,,,,,
Status,08:52:48.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,970
AMBII,08:52:48.410,,,,,8.29,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:48.454,,,,,,232.40,,,,,,,,,,,,,
FLOW,08:52:48.476,38.6,40.9,0.012972,31.7,1,3,1,0.021456,0.020321,0.021975,0.021439,14.
457628,97.400009,25.0,34.9,35.2,37.0704,0.6233,0.000000

VI,08:52:48.699,,,,,,,,,5.00,,,,,,,,,
VI,08:52:48.741,,,,,,,,,99.00,,,,,
VI,08:52:48.781,,,,,,,,,0,,,
NDUV,08:52:48.839,60.6,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0122,-
0.0013,-0.0005,-0.0006
AMBII,08:52:48.839,18.4,36.3,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:52:48.937,190,192,6.4,14, ,31,79,979,828,862,881,13.4,0.006,-5.000,0.007,0,0
AutoZero,08:52:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:49.021,,,,,,,,,224.70,,,,,,,,,
VI,08:52:49.063,,,,,,,,,779.00,,,,,,,,,
FLOW,08:52:49.070,38.5,40.7,0.015876,31.7,1,3,1,0.021182,0.019839,0.021813,0.021204,14.
637216,97.413521,25.0,34.9,35.2,36.8720,0.6235,0.000000
VI,08:52:49.099,,,,,,,,,0.00,,,,,,,,,
VI,08:52:49.139,,,,,,,,,10.55,,,,,,,,,
VI,08:52:49.180,,,,,,,,,229.15,,,,,,,,,
GPS,08:52:49.245,2,20170526,12:52:19,42.302460,-
83.707543,278.1,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
AMBII,08:52:49.244,,,,,0.012,120,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:49.294,60.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0123,-
0.0006,-0.0004,0.0000
FID,08:52:49.026,FID,10000,10000,SAMPLE,58.1,,,
VI,08:52:49.384,1,,,,,,,,,
VI,08:52:49.419,,,,,,,,,5.00,,,,,,,,,
Status,08:52:49.462,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,579
VI,08:52:49.463,,,,,,,,,99.00,,,,,
VI,08:52:49.500,,,,,,,,,0,,,
FLOW,08:52:49.576,38.4,40.7,0.012003,31.2,1,3,1,0.021119,0.022247,0.021975,0.021221,14.
592321,97.400009,25.0,34.9,35.2,36.8414,0.6235,0.000000
AMBII,08:52:49.605,,,,,8.30,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FID,08:52:49.552,FID,10000,10000,SAMPLE,58.1,,,
HUMID,08:52:49.741,96.5,29.4
VI,08:52:49.750,,,,,,,,,-1.00,,,,,,,,,
VI,08:52:49.790,,,47.06,,,,,,,,,
NDUV,08:52:49.807,60.0,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0121,-
0.0003,-0.0005,0.0003
VI,08:52:49.830,,,,,,,,,777.50,,,,,,,,,
VI,08:52:49.870,,,,,,,,,0.00,,,,,,,,,
VI,08:52:49.909,,,,,,,,,10.58,,,,,,,,,
SCB,08:52:49.948,190,192,6.4,14, ,31,79,979,829,862,880,13.4,0.006,-5.000,0.008,0,0
VI,08:52:49.951,,,,,,,,,234.90,,,,,,,,,

AutoZero,08:52:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:52:50.053,18.4,36.3,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:52:50.170,38.5,40.8,0.012972,31.2,1,3,1,0.021267,0.022247,0.022192,0.021313,14.502523,97.406765,25.0,34.9,35.2,36.9625,0.6234,0.000000

VI,08:52:50.189,,,,,,,,,,,,,5.00,,,,,,,,

GPS,08:52:50.246,2,20170526,12:52:20,42.302460,-83.707543,277.9,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

VI,08:52:50.247,,,,,,,,,,,,,99.00,,,,

VI,08:52:50.291,,,,,,,,,,,,,0,,,

NDUV,08:52:50.292,59.5,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0122,-0.0016,-0.0004,-0.0009

Status,08:52:50.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366

AMBII,08:52:50.439,,,,,0.012,120,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:50.494,1,,,,,,,,,,,,,

FID,08:52:50.544,FID,10000,10000,SAMPLE,58.1,,,

FLOW,08:52:50.678,38.5,40.7,0.011519,31.7,1,3,1,0.021224,0.018395,0.022030,0.021260,14.547419,97.400009,25.0,34.9,35.2,36.9194,0.6235,0.000000

VI,08:52:50.739,,,47.06,,,,,,,,,,,,,

VI,08:52:50.779,,,,,,779.00,,,,,,,,,,,,,

NDUV,08:52:50.808,59.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0119,-0.0017,-0.0007,-0.0010

VI,08:52:50.818,,,,,,,,,0.00,,,,,,,,,,,,,

AMBII,08:52:50.830,,,,,,8.30,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:52:50.869,,,,,,,,,10.52,,,,,,,,,,,,,

VI,08:52:50.910,,,,,,,,,,236.90,,,,,,,,,,,,,

SCB,08:52:50.949,190,192,6.4,14, ,31,79,979,829,862,879,13.4,0.007,-5.000,0.008,0,0

AutoZero,08:52:50.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,08:52:51.087,96.7,29.4

VI,08:52:51.158,,,,,,,,,,,,,5.00,,,,,,,,

FLOW,08:52:51.182,38.4,40.7,0.013456,31.2,1,3,1,0.021098,0.018395,0.022030,0.021232,14.457621,97.400009,25.0,34.9,35.2,36.8656,0.6235,0.000000

VI,08:52:51.201,,,,,,,,,,,,,99.00,,,,

GPS,08:52:51.237,2,20170526,12:52:21,42.302460,-83.707543,277.6,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84

VI,08:52:51.241,,,,,,,,,,,,,0,,,

AMBII,08:52:51.202,18.3,36.1,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:52:51.303,58.7,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0120,-0.0010,-0.0004,-0.0004

VI,08:52:51.381,,,,,,,,,,,,,12.94,

FID,08:52:51.090,FID,10000,10000,SAMPLE,57.1,,,

FID,08:52:51.402,FID,10000,10000,SAMPLE,57.1,196,1,FID lit and ready for use
VI,08:52:51.419,,,47.84,,,,,,,,,,,,,
Status,08:52:51.462,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,171
VI,08:52:51.463,,,,,782.00,,,,,,,,,,,,,
VI,08:52:51.499,,,,,0.00,,,,,,,,,,,,,
VI,08:52:51.500,1,,,,,,,,,,,,,
VI,08:52:51.539,,,,,10.66,,,,,,,,,,,,,
VI,08:52:51.581,,,,,238.10,,,,,,,,,,,,,
AMBII,08:52:51.653,,,0.012,120,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:52:51.779,38.5,40.7,0.010068,31.7,1,3,1,0.021077,0.020321,0.021867,0.021239,14.
592321,97.413521,25.0,34.9,35.1,36.8952,0.6235,0.000000
NDUV,08:52:51.798,58.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0118,-
0.0005,-0.0006,0.0001
VI,08:52:51.819,,,,,5.00,,,,,,,,,,,,,
VI,08:52:51.861,,,,,99.00,,,,,
VI,08:52:51.901,,,,,0,,,,,
SCB,08:52:51.950,190,192,6.4,14, ,31,79,979,826,862,879,13.4,0.006,-5.000,0.007,0,0
AutoZero,08:52:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:52:52.051,FID,10000,10000,SAMPLE,57.1,,,
AMBII,08:52:52.005,,,,,8.35,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:52.148,,0,,,,,,,,,,,,,
VI,08:52:52.189,,,47.45,,,,,,,,,,,,,
VI,08:52:52.229,,,,,779.00,,,,,,,,,,,,,
GPS,08:52:52.230,2,20170526,12:52:22,42.302460,-
83.707543,277.4,0.0,12,11,0xd364a004,1.0,1.7,1.9,WGS 84
VI,08:52:52.269,,,,,0.00,,,,,,,,,,,,,
FLOW,08:52:52.282,38.4,40.7,0.012003,31.2,1,3,1,0.021161,0.022247,0.021975,0.021200,14.
547419,97.413521,25.0,34.9,35.2,36.8626,0.6235,0.000000
NDUV,08:52:52.308,57.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0117,-
0.0001,-0.0004,0.0004
VI,08:52:52.309,,,,,10.66,,,,,,,,,,,,,
VI,08:52:52.357,,,,,239.40,,,,,,,,,,,,,
HUMID,08:52:52.456,96.2,29.4
Status,08:52:52.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:52:52.458,18.3,36.0,,,,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:52:52.557,FID,10000,10000,SAMPLE,57.1,,,
VI,08:52:52.560,1,,,,,,,,,,,,,
VI,08:52:52.600,,,,,5.00,,,,,,,,,,,,,
VI,08:52:52.641,,,,,99.00,,,,,
VI,08:52:52.683,,,,,0,,,,,

FLOW,08:52:52.785,38.2,40.4,0.011519,31.7,1,3,1,0.020929,0.022247,0.021813,0.020944,14.
367824,97.400009,25.0,34.8,35.2,36.6581,0.6237,0.000000

NDUV,08:52:52.802,58.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0117,-
0.0016,-0.0006,-0.0010

AMBII,08:52:52.856,,,0.012,120,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:52:52.951,190,192,6.4,14, ,31,79,979,824,861,879,13.5,0.007,-5.000,0.007,0,0

AutoZero,08:52:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:53.129,,,48.24,,,,,,,,,,,,,

VI,08:52:53.170,,,,,782.50,,,,,,,,,,,,,

VI,08:52:53.210,,,,,,0.00,,,,,,,,,,,,,

GPS,08:52:53.228,2,20170526,12:52:23,42.302460,-
83.707543,277.1,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84

VI,08:52:53.250,,,,,,10.58,,,,,,,,,,,,,

AMBII,08:52:53.210,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:52:53.291,,,,,,241.30,,,,,,,,,,,,,

NDUV,08:52:53.306,56.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0116,-
0.0017,-0.0004,-0.0011

FLOW,08:52:53.382,38.4,40.6,0.012488,31.7,1,3,1,0.021119,0.020802,0.022138,0.021176,14.
457621,97.413521,25.0,34.9,35.1,36.7951,0.6236,0.000000

Status,08:52:53.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,966

VI,08:52:53.536,,,,,,5.00,,,,,,,,,,,,,

FID,08:52:53.545,FID,10000,10000,SAMPLE,56.1,,,

VI,08:52:53.580,,,,,,99.00,,,,,

VI,08:52:53.581,1,,,,,,,,,,,,,

VI,08:52:53.622,,,,,,0,,,,,

AMBII,08:52:53.635,18.4,36.2,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:53.770,,,,,,222.80,,,,,,,,,,,,,

HUMID,08:52:53.800,96.5,29.4

VI,08:52:53.809,,,,,781.00,,,,,,,,,,,,,

NDUV,08:52:53.809,57.6,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0116,-
0.0008,-0.0006,-0.0002

VI,08:52:53.853,,,,,,0.00,,,,,,,,,,,,,

FLOW,08:52:53.888,38.4,40.6,0.009583,31.2,1,3,1,0.021056,0.018876,0.022030,0.021200,14.
592321,97.400009,25.0,34.9,35.2,36.8221,0.6235,0.000000

VI,08:52:53.889,,,,,,10.69,,,,,,,,,,,,,

VI,08:52:53.932,,,,,,232.65,,,,,,,,,,,,,

SCB,08:52:53.943,190,192,6.4,14, ,31,79,979,827,862,881,13.4,0.006,-5.000,0.008,0,0

AutoZero,08:52:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:52:54.038,,,0.012,120,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:54.079,,,,,,5.00,,,,,,,,,,,,,

VI,08:52:54.130,,,,,,,,,,,,,99.00,,,,,
VI,08:52:54.171,,,,,,,,,,,,,0,,,,
GPS,08:52:54.229,2,20170526,12:52:24,42.302460,-
83.707543,276.9,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84
NDUV,08:52:54.298,56.6,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0114,-
0.0003,-0.0005,0.0001
FID,08:52:54.038,FID,10000,10000,SAMPLE,55.1,,,
FID,08:52:54.372,FID,10000,10000,SAMPLE,55.1,196,1,FID lit and ready for use
VI,08:52:54.411,,,,,,,,,-1.00,,,,,,,,,
Status,08:52:54.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,759
VI,08:52:54.450,,,47.06,,,,,,,,,,,,,
AMBII,08:52:54.411,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:54.489,,,,,778.00,,,,,,,,,,,,,
FLOW,08:52:54.493,38.4,40.6,0.011519,31.2,1,3,1,0.021182,0.018876,0.021975,0.021211,14.
592321,97.406765,25.0,34.9,35.1,36.8171,0.6235,0.000000
VI,08:52:54.537,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:52:54.579,,,,,,,,10.55,,,,,,,,,,,,,
VI,08:52:54.623,,,,,,,,243.90,,,,,,,,,,,,,
VI,08:52:54.623,1,,,,,,,,,,,,,
VI,08:52:54.769,,,,,,,,5.00,,,,,,,,,,,,,
NDUV,08:52:54.801,57.2,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0114,-
0.0028,-0.0007,-0.0023
VI,08:52:54.810,,,,,,,,,,,,,99.00,,,,,
VI,08:52:54.854,,,,,,,,,,,,,0,,,,
AMBII,08:52:54.811,18.3,36.0,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:52:54.953,190,192,6.4,14, ,31,79,979,829,862,880,13.5,0.005,-5.000,0.008,0,0
FLOW,08:52:55.087,38.4,40.6,0.012972,31.2,1,3,1,0.021182,0.021766,0.022246,0.021214,14.
502523,97.413521,25.0,34.8,35.2,36.7716,0.6235,0.000000
HUMID,08:52:55.159,96.4,29.4
FID,08:52:55.076,FID,10000,10000,SAMPLE,56.1,,,
GPS,08:52:55.220,2,20170526,12:52:25,42.302460,-
83.707543,276.7,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84
AMBII,08:52:55.230,,,0.012,120,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:52:55.296,56.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0112,-
0.0014,-0.0006,-0.0008
VI,08:52:55.299,,,48.24,,,,,,,,,,,,,
VI,08:52:55.339,,,,,779.00,,,,,,,,,,,,,
VI,08:52:55.378,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:52:55.428,,,,,,,,10.49,,,,,,,,,,,,,
Status,08:52:55.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,362

VI,08:52:55.471,,,,,,,,,245.80,,,,,,,,,
AMBII,08:52:55.655,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FLOW,08:52:55.674,38.2,40.5,0.012972,31.7,1,3,1,0.020993,0.024655,0.021813,0.021004,14.
502523,97.400009,25.0,34.9,35.2,36.6652,0.6237,0.000000
VI,08:52:55.675,1,,,,,,,,,
VI,08:52:55.709,,,,,,,,,5.00,,,,,,,,,
VI,08:52:55.756,,,,,,,,,99.00,,,,,
VI,08:52:55.791,,,,,,,,,0,,,
NDUV,08:52:55.791,56.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0113,-
0.0007,-0.0006,0.0000
SCB,08:52:55.937,190,192,6.4,14, ,31,79,979,828,862,880,13.4,0.006,-5.000,0.008,0,0
AutoZero,08:52:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:56.033,,,,,,,,,12.94,
FID,08:52:56.033,FID,10000,10000,SAMPLE,55.1,,,
AMBII,08:52:56.011,18.0,35.5,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:56.069,,,47.45,,,,,,,,,
VI,08:52:56.109,,,,,778.00,,,,,,,,,
VI,08:52:56.149,,,,,0.00,,,,,,,,,
FLOW,08:52:56.176,38.2,40.4,0.012487,31.7,1,3,1,0.021014,0.024655,0.021975,0.020930,14.
412726,97.420280,25.0,34.9,35.1,36.6144,0.6237,0.000000
VI,08:52:56.189,,,,,10.55,,,,,,,,,
GPS,08:52:56.231,2,20170526,12:52:26,42.302460,-
83.707543,276.6,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84
VI,08:52:56.232,,,,,247.00,,,,,,,,,
NDUV,08:52:56.308,55.0,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0111,-
0.0018,-0.0005,-0.0012
VI,08:52:56.379,,,,,,,,,5.00,,,,,,,,,
VI,08:52:56.429,,,,,,,,,99.00,,,,,
Status,08:52:56.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,166
AMBII,08:52:56.429,,,0.012,120,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:56.471,,,,,,,,,0,,,
HUMID,08:52:56.517,96.4,29.4
VI,08:52:56.675,1,,,,,,,,,
FLOW,08:52:56.693,38.3,40.5,0.013456,31.7,1,3,1,0.021140,0.024173,0.022354,0.021092,14.
457628,97.400009,25.0,34.8,35.2,36.7475,0.6236,0.000000
VI,08:52:56.709,,,109.40,,,,,,,,,
VI,08:52:56.757,,,47.45,,,,,,,,,
VI,08:52:56.798,,,,,778.50,,,,,,,,,
NDUV,08:52:56.799,55.7,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0112,-
0.0018,-0.0006,-0.0011

VI,08:52:56.838,,,,,,,,,0.00,,,,,,,,,
AMBII,08:52:56.814,,,,,,,,,8.35,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:56.879,,,,,,,,,10.52,,,,,,,,,
FID,08:52:56.549,FID,10000,10000,SAMPLE,54.1,,,
FID,08:52:56.880,FID,10000,10000,SAMPLE,54.1,195,1,FID lit and ready for use
VI,08:52:56.921,,,,,,,,,248.30,,,,,,,,,
SCB,08:52:56.957,190,192,6.4,14, ,31,79,979,829,862,879,13.5,0.006,-5.000,0.007,0,0
AutoZero,08:52:56.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:57.069,,,,,,,,,5.00,,,,,,,,,
VI,08:52:57.113,,,,,,,,,99.00,,,,,
VI,08:52:57.153,,,,,,,,,0,,,,,
GPS,08:52:57.232,2,20170526,12:52:27,42.302460,-
83.707543,276.5,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84
AMBII,08:52:57.252,18.0,35.5,,,,,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:52:57.290,38.3,40.5,0.011036,31.7,1,3,1,0.021056,0.022729,0.022138,0.021078,14.
502523,97.400009,25.0,34.9,35.2,36.7343,0.6236,0.000000
NDUV,08:52:57.302,55.5,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0110,-
0.0008,-0.0007,-0.0002
Status,08:52:57.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:52:57.551,FID,10000,10000,SAMPLE,55.1,,,
VI,08:52:57.599,,,47.45,,,,,,,,,
VI,08:52:57.648,,,,,,,,,777.50,,,,,,,,,
AMBII,08:52:57.617,,,0.012,120,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:52:57.689,,,,,,,,,0.00,,,,,,,,,
VI,08:52:57.689,1,,,,,,,,,
VI,08:52:57.736,,,,,,,,,10.47,,,,,,,,,
VI,08:52:57.780,,,,,,,,,249.60,,,,,,,,,
FLOW,08:52:57.794,38.5,40.7,0.008615,31.7,1,3,1,0.021203,0.021766,0.022300,0.021235,14.
547426,97.400009,25.0,34.9,35.2,36.8790,0.6235,0.000000
NDUV,08:52:57.837,55.1,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0111,-
0.0005,-0.0005,0.0000
HUMID,08:52:57.870,96.6,29.4
SCB,08:52:57.937,190,192,6.4,14, ,31,79,979,826,861,879,13.5,0.006,-5.000,0.007,0,0
VI,08:52:58.019,,,,,,,,,5.00,,,,,,,,,
VI,08:52:58.062,,,,,,,,,99.00,,,,,
AMBII,08:52:58.024,,,,,,,,,8.35,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:52:58.100,,,,,,,,,0,,,,,
GPS,08:52:58.222,2,20170526,12:52:28,42.302460,-
83.707543,276.4,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84

NDUV,08:52:58.294,55.0,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0109,-
0.0003,-0.0008,0.0003

VI,08:52:58.340,,,,,,,,,221.50,,,,,,,,,

VI,08:52:58.379,,,,,,,,,781.50,,,,,,,,,

FLOW,08:52:58.387,38.6,40.8,0.011519,31.7,1,3,1,0.021393,0.021284,0.022408,0.021379,14.
637223,97.420280,25.0,34.9,35.2,36.9859,0.6234,0.000000

VI,08:52:58.419,,,,,,,,,0.00,,,,,,,,,

Status,08:52:58.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,971

AMBI,08:52:58.440,17.7,35.0,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:52:58.479,,,,,,,,,10.52,,,,,,,,,

VI,08:52:58.530,,,,,,,,,236.55,,,,,,,,,

FID,08:52:58.552,FID,10000,10000,SAMPLE,53.1,,,,

VI,08:52:58.669,,,,,,,,,5.00,,,,,,,,,

VI,08:52:58.711,,,,,,,,,99.00,,,,,

VI,08:52:58.711,1,,,,,,,,,0,,,,,

VI,08:52:58.751,,,,,,,,,0,,,,,

NDUV,08:52:58.794,54.0,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0109,-
0.0027,-0.0005,-0.0022

AMBI,08:52:58.846,,,,,0.012,120,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:52:58.937,190,192,6.4,14, ,31,79,979,828,862,880,13.5,0.006,-5.000,0.008,0,0

AutoZero,08:52:58.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:52:58.990,,,,,,,,,-1.00,,,,,,,,,

FLOW,08:52:58.991,38.3,40.5,0.013940,32.2,1,3,3,0.021161,0.022729,0.021057,0.020239,14.
367824,97.400009,25.0,34.9,35.1,36.7178,0.6237,0.000000

VI,08:52:59.036,,,,,47.45,,,,,,,,,

VI,08:52:59.069,,,,,,,,,781.50,,,,,,,,,

VI,08:52:59.109,,,,,,,,,0.00,,,,,,,,,

VI,08:52:59.155,,,,,,,,,10.72,,,,,,,,,

VI,08:52:59.191,,,,,,,,,253.00,,,,,,,,,

HUMID,08:52:59.223,96.6,29.4

GPS,08:52:59.234,2,20170526,12:52:29,42.302460,-
83.707543,276.2,0.0,12,11,0xd364a004,0.9,1.7,1.9,WGS 84

AMBI,08:52:59.246,,,,,8.35,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

NDUV,08:52:59.304,54.5,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0108,-
0.0017,-0.0007,-0.0011

VI,08:52:59.432,,,,,,,,,5.00,,,,,,,,,

Status,08:52:59.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770

VI,08:52:59.470,,,,,,,,,99.00,,,,,

VI,08:52:59.510,,,,,,,,,0,,,,,

FLOW,08:52:59.597,37.9,40.1,0.011036,31.7,1,3,3,0.020887,0.021766,0.012409,0.011938,14.

592321,97.413521,25.0,34.9,35.1,36.3598,0.6239,0.000000
AMBII,08:52:59.615,17.7,34.9,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:52:59.713,1,,,,,,,,,,,,,,,,,
NDUV,08:52:59.795,54.0,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0108,-0.0008,-0.0006,-0.0002
FID,08:52:59.575,FID,10000,10000,SAMPLE,52.1,,,
FID,08:52:59.883,FID,10000,10000,SAMPLE,51.1,195,1,FID lit and ready for use
SCB,08:52:59.938,191,192,6.4,14, ,31,79,979,825,861,879,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:52:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:52:59.969,,,47.84,,,,,,,,,,,,,
VI,08:53:00.010,,,,,,778.00,,,,,,,,,,,,,
VI,08:53:00.049,,,,,,0.00,,,,,,,,,,,,,
AMBII,08:53:00.035,,,0.012,120,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:53:00.089,,,,,,10.58,,,,,,,,,,,,,
VI,08:53:00.136,,,,,,254.30,,,,,,,,,,,,,
FLOW,08:53:00.191,38.0,40.2,0.010068,31.7,1,3,3,0.020993,0.020321,0.003059,0.002494,14.412726,97.400009,25.0,34.9,35.1,36.3967,0.6239,0.000000
GPS,08:53:00.235,2,20170526,12:52:30,42.302460,-83.707543,276.1,0.0,12,10,0xd264a004,0.9,1.7,1.9,WGS 84
VI,08:53:00.279,,,,,,5.00,,,,,,,,,,,,,
NDUV,08:53:00.302,54.0,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0107,-0.0003,-0.0007,0.0002
VI,08:53:00.320,,,,,,99.00,,,,,
VI,08:53:00.365,,,,,,0,,,,,
Status,08:53:00.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,0,1,572
AMBII,08:53:00.456,,,,,8.35,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
HUMID,08:53:00.576,96.4,29.4
VI,08:53:00.610,,,,,,12.16,
VI,08:53:00.648,,,47.84,,,,,,,,,,,,,
VI,08:53:00.689,,,,,,780.50,,,,,,,,,,,,,
FID,08:53:00.545,FID,10000,10000,SAMPLE,50.1,,,
VI,08:53:00.730,,,,,,0.00,,,,,,,,,,,,,
VI,08:53:00.730,1,,,,,,,,,,,,,,,,,
VI,08:53:00.769,,,,,,10.86,,,,,,,,,,,,,
FLOW,08:53:00.796,38.4,40.6,0.010552,31.7,1,3,3,0.021435,0.018395,0.000735,0.000078,14.457621,97.400009,25.0,34.9,35.1,36.8353,0.6235,0.000000
NDUV,08:53:00.807,53.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0107,-0.0002,-0.0005,0.0004
VI,08:53:00.810,,,,,,255.80,,,,,,,,,,,,,
AMBII,08:53:00.810,17.7,34.9,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

SCB,08:53:00.937,191,192,6.5,14, ,31,79,979,824,862,879,13.4,0.006,-5.000,0.007,0,0

VI,08:53:01.048,,,,,,,,,,,,,5.00,,,,,,,,,

VI,08:53:01.090,,,,,,,,,,,,,99.00,,,,,

VI,08:53:01.137,,,,,,,,,,,,,0,,,,

GPS,08:53:01.236,2,20170526,12:52:31,42.302460,-
83.707543,276.4,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

AMBII,08:53:01.237,,,,,0.012,120,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:01.278,,,,,,,,,,,,,57.20,,,,,,,,,

NDUV,08:53:01.302,53.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0106,-
0.0021,-0.0007,-0.0015

VI,08:53:01.319,,,,,47.45,,,,,,,,,,,,,

VI,08:53:01.359,,,,,,781.50,,,,,,,,,,,,,

VI,08:53:01.399,,,,,,0.00,,,,,,,,,,,,,

FLOW,08:53:01.400,38.3,40.5,0.012972,32.2,1,3,3,0.021309,0.016950,0.000897,0.000081,14.
502523,97.413525,25.0,34.9,35.1,36.7274,0.6237,0.000000

VI,08:53:01.439,,,,,,,,,,,,,10.72,,,,,,,,,,,,,

Status,08:53:01.460,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,169

VI,08:53:01.483,,,,,,,,,,,,,257.80,,,,,,,,,,,,,

FID,08:53:01.544,FID,10000,10000,SAMPLE,49.1,,,,,

AMBII,08:53:01.657,,,,,,8.35,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:53:01.719,,,,,,,,,,,,,5.00,,,,,,,,,,,,,

VI,08:53:01.731,1,,,,,,,,,,,,,

VI,08:53:01.760,,,,,,,,,,,,,99.00,,,,,

VI,08:53:01.800,,,,,,,,,,,,,0,,,,

NDUV,08:53:01.808,52.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0104,-
0.0009,-0.0006,-0.0004

HUMID,08:53:01.935,96.5,29.4

SCB,08:53:01.937,191,192,6.5,14, ,31,79,979,824,861,879,13.5,0.006,-5.000,0.007,0,0

AutoZero,08:53:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:53:01.986,38.4,40.7,0.013456,31.7,1,3,3,0.021414,0.018395,0.000627,0.000081,14.
412726,97.400009,25.0,34.9,35.1,36.8596,0.6235,0.000000

AMBII,08:53:02.017,17.5,34.6,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

GPS,08:53:02.246,2,20170526,12:52:32,42.302460,-
83.707543,276.7,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84

VI,08:53:02.247,,,,,47.06,,,,,,,,,,,,,

VI,08:53:02.289,,,,,,780.00,,,,,,,,,,,,,

NDUV,08:53:02.306,53.4,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0106,-
0.0005,-0.0007,0.0000

VI,08:53:02.336,,,,,,0.00,,,,,,,,,,,,,

VI,08:53:02.378,,,,,,,,,10.61,,,,,,,,,
VI,08:53:02.420,,,,,,,,,259.10,,,,,,,,,
Status,08:53:02.463,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:53:02.424,,,0.012,120,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:53:02.492,38.7,40.9,0.011519,31.7,1,3,3,0.021604,0.021284,0.000519,0.000064,14.
547419,97.400009,25.0,34.9,35.1,37.0890,0.6233,0.000000
VI,08:53:02.568,,,,,,,,,5.00,,,,,,,,,
VI,08:53:02.610,,,,,,,,,99.00,,,,,
VI,08:53:02.650,,,,,,,,,0,,,,,
NDUV,08:53:02.798,51.7,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0104,-
0.0002,-0.0005,0.0003
VI,08:53:02.854,1,,,,,,,,,
AMBII,08:53:02.846,,,,,8.35,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:02.891,,,,,,,,,220.20,,,,,,,,,
FID,08:53:02.578,FID,10000,10000,SAMPLE,49.1,,,
FID,08:53:02.908,FID,10000,10000,SAMPLE,48.1,197,1,FID lit and ready for use
VI,08:53:02.930,,,,,779.50,,,,,,,,,
SCB,08:53:02.941,191,192,6.6,14, ,31,79,979,826,861,879,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:53:02.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:02.969,,,,,0.00,,,,,,,,,
FLOW,08:53:02.996,38.6,40.8,0.011519,31.7,1,3,3,0.021267,0.019358,0.000519,0.000050,14.
367824,97.400009,25.0,34.9,35.2,37.0288,0.6234,0.000000
VI,08:53:03.009,,,,,,,,,10.61,,,,,,,,,
VI,08:53:03.050,,,,,,,,,240.35,,,,,,,,,
GPS,08:53:03.227,2,20170526,12:52:33,42.302460,-
83.707543,276.7,0.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
AMBII,08:53:03.228,17.5,34.5,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:03.289,,,,,,,,,5.00,,,,,,,,,
HUMID,08:53:03.290,96.6,29.4
NDUV,08:53:03.290,52.7,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0104,-
0.0022,-0.0007,-0.0017
VI,08:53:03.337,,,,,,,,,99.00,,,,,
VI,08:53:03.380,,,,,,,,,0,,,,,
Status,08:53:03.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968
FID,08:53:03.556,FID,10000,10000,SAMPLE,47.1,,,
FLOW,08:53:03.601,38.5,40.7,0.012972,32.2,1,3,3,0.021161,0.018876,0.000789,0.000046,14.
367824,97.400009,25.0,34.9,35.2,36.9455,0.6235,0.000000
VI,08:53:03.620,,,,,,,,,-1.00,,,,,,,,,
AMBII,08:53:03.623,,,0.012,120,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:03.663,,,,47.45,,,,,,,,,,,,,,,,,
VI,08:53:03.699,,,,,,779.00,,,,,,,,,,,,,
VI,08:53:03.738,,,,,,0.00,,,,,,,,,,,,,
VI,08:53:03.779,,,,,,10.61,,,,,,,,,,,,,
NDUV,08:53:03.810,51.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0102,-
0.0013,-0.0006,-0.0008
VI,08:53:03.820,,,,,,261.80,,,,,,,,,,,,,
VI,08:53:03.931,1,,,,,,,,,,,,,,,,,,,,,
SCB,08:53:03.942,191,192,6.6,14, ,31,79,979,825,861,881,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:53:03.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:03.968,,,,,,5.00,,,,,,,,,,,,,
VI,08:53:04.010,,,,,,,,,,,,,,,,,99.00,,,,,
VI,08:53:04.050,,,,,,,,,,,,,,,,,0,,,,,
AMBII,08:53:04.010,,,,,,8.36,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FLOW,08:53:04.197,38.6,40.8,0.012972,31.7,1,3,3,0.021477,0.017432,0.002389,0.001871,14.
637216,97.427040,25.0,34.9,35.1,36.9805,0.6234,0.000000
GPS,08:53:04.228,2,20170526,12:52:34,42.302460,-
83.707543,276.8,0.0,12,10,0xd264a004,1.0,1.8,2.1,WGS 84
NDUV,08:53:04.305,52.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0103,-
0.0007,-0.0007,0.0000
Status,08:53:04.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,759
AMBII,08:53:04.439,17.6,34.7,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:04.490,,,48.24,,,,,,,,,,,,,,,,,
VI,08:53:04.536,,,,,,779.50,,,,,,,,,,,,,
FID,08:53:04.536,FID,10000,10000,SAMPLE,48.1,,,
VI,08:53:04.568,,,,,,0.00,,,,,,,,,,,,,
VI,08:53:04.609,,,,,,10.33,,,,,,,,,,,,,
HUMID,08:53:04.646,96.6,29.4
VI,08:53:04.655,,,,,,263.30,,,,,,,,,,,,,
FLOW,08:53:04.704,38.6,40.8,0.012487,31.7,1,3,3,0.021604,0.017913,0.011123,0.010773,14.
727014,97.406765,25.0,34.9,35.1,37.0167,0.6234,0.000000
NDUV,08:53:04.803,51.7,-4.2,-4.2,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0102,-
0.0003,-0.0007,0.0003
AMBII,08:53:04.835,,,,,0.012,120,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:04.899,,,,,,5.00,,,,,,,,,,,,,
VI,08:53:04.940,,,,,,,,,,,,,,,,,99.00,,,,,
VI,08:53:04.940,1,,,,,,,,,,,,,,,,,,,,,
SCB,08:53:04.952,191,192,6.6,14, ,31,79,979,827,861,880,13.5,0.006,-5.000,0.008,0,0
AutoZero,08:53:04.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:04.980,,,,,,,,,,,,,,,,,0,,,,,

FID,08:53:05.064,FID,10000,10000,SAMPLE,48.1,,,
GPS,08:53:05.229,2,20170526,12:52:35,42.302460,-
83.707543,276.8,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:53:05.230,,,,,,,,,,,,,12.55,
AMBII,08:53:05.230,,,,,8.36,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:05.268,,,47.84,,,,,,,,,,,,,
FLOW,08:53:05.307,38.3,40.5,0.015876,31.7,1,3,3,0.021372,0.019358,0.019608,0.019424,14.
457628,97.400009,25.0,34.9,35.2,36.7444,0.6236,0.000000
NDUV,08:53:05.308,51.8,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0103,-
0.0002,-0.0006,0.0004
VI,08:53:05.309,,,,,784.50,,,,,,,,,,,,,
VI,08:53:05.350,,,,,0.00,,,,,,,,,,,,,
VI,08:53:05.388,,,,,10.47,,,,,,,,,,,,,
VI,08:53:05.430,,,,,264.60,,,,,,,,,,,,,
Status,08:53:05.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,370
VI,08:53:05.578,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:53:05.620,,,,,,,,,,,,,99.00,,,,,
AMBII,08:53:05.615,17.6,34.7,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:05.661,,,,,,,,,,,,,0,,,
NDUV,08:53:05.823,51.2,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0101,-
0.0026,-0.0007,-0.0019
FLOW,08:53:05.889,38.0,40.2,0.013940,31.7,1,3,3,0.020993,0.023210,0.021013,0.020813,14.
457628,97.413525,25.0,34.9,35.1,36.4517,0.6239,0.000000
VI,08:53:05.899,,,,,,,,,,,,,405.66,,,,,,,,
VI,08:53:05.939,,,47.45,,,,,,,,,,,,,
SCB,08:53:05.944,191,192,6.6,14, ,31,79,979,826,861,879,13.5,0.005,-5.000,0.008,0,0
VI,08:53:05.945,1,,,,,,,,,,,,,
AutoZero,08:53:05.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:05.979,,,,,779.50,,,,,,,,,,,,,
FID,08:53:05.999,FID,10000,10000,SAMPLE,47.1,196,1,FID lit and ready for use
HUMID,08:53:06.000,96.6,29.4
VI,08:53:06.019,,,,,0.00,,,,,,,,,,,,,
VI,08:53:06.061,,,,,10.52,,,,,,,,,,,,,
AMBII,08:53:06.019,,,0.012,120,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:06.100,,,,,,,,,,,,,266.00,,,,,,,,,
GPS,08:53:06.221,2,20170526,12:52:36,42.302460,-
83.707543,276.9,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
NDUV,08:53:06.294,50.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0101,-
0.0013,-0.0006,-0.0006
VI,08:53:06.339,,,,,,,,,,,,,5.00,,,,,,,,,

VI,08:53:06.380,,,,,,,,,,,,,99.00,,,,,
FLOW,08:53:06.395,38.2,40.4,0.013940,31.7,1,3,3,0.021056,0.019839,0.021554,0.020975,14.457628,97.386494,25.0,34.9,35.1,36.5740,0.6238,0.000000
VI,08:53:06.428,,,,,,,,,,,,,0,,,,,
Status,08:53:06.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,169
AMBII,08:53:06.428,,,,,8.36,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FID,08:53:06.553,FID,10000,10000,SAMPLE,48.1,,,,,
VI,08:53:06.678,,,,,47.06,,,,,,,,,,,,,
VI,08:53:06.718,,,,,778.50,,,,,,,,,,,,,
VI,08:53:06.761,,,,,0.00,,,,,,,,,,,,,
VI,08:53:06.798,,,,,10.44,,,,,,,,,,,,,
NDUV,08:53:06.802,50.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0100,-0.0007,-0.0007,-0.0001
VI,08:53:06.840,,,,,267.30,,,,,,,,,,,,,
AMBII,08:53:06.824,17.5,34.6,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:53:06.912,38.1,40.3,0.016360,31.7,1,3,3,0.020972,0.021284,0.021338,0.020968,14.547419,97.386497,25.0,34.8,35.2,36.5313,0.6238,0.000000
SCB,08:53:06.954,191,192,6.6,14, ,31,80,979,822,860,880,13.5,0.006,-5.000,0.007,0,0
VI,08:53:06.955,1,,,,,,,,,,,,,
AutoZero,08:53:06.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:06.978,,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:53:07.020,,,,,,,,,,,,,99.00,,,,,
FID,08:53:07.044,FID,10000,10000,SAMPLE,48.1,,,,,
VI,08:53:07.062,,,,,,,,,,,,,0,,,,,
GPS,08:53:07.220,2,20170526,12:52:37,42.302460,-83.707545,277.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:53:07.231,,,,,0.012,120,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:07.297,50.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0100,-0.0003,-0.0006,0.0003
VI,08:53:07.300,,,,,,,,,,,,,219.00,,,,,,,,,
VI,08:53:07.339,,,,,782.00,,,,,,,,,,,,,
HUMID,08:53:07.360,96.3,29.4
VI,08:53:07.379,,,,,0.00,,,,,,,,,,,,,
VI,08:53:07.429,,,,,10.69,,,,,,,,,,,,,
Status,08:53:07.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:53:07.470,,,,,,,,,,,,,243.90,,,,,,,,,
FLOW,08:53:07.506,38.3,40.4,0.013940,32.2,1,3,1,0.021161,0.020321,0.021554,0.021066,14.637223,97.433792,25.0,34.9,35.2,36.6904,0.6237,0.000000
AMBII,08:53:07.657,,,,,8.36,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:07.709,,,,,,,,,5.00,,,,,,,,,
VI,08:53:07.757,,,,,,,,,99.00,,,,,
VI,08:53:07.800,,,,,,,,,0,,,
NDUV,08:53:07.801,50.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0100,-
0.0015,-0.0007,-0.0009
SCB,08:53:07.937,191,192,6.6,14, ,31,80,979,822,861,879,13.5,0.006,-5.000,0.007,0,0
VI,08:53:08.003,1,,,,,,,,,
VI,08:53:08.040,,,,,,,,,-1.00,,,,,,,,,
FID,08:53:08.045,FID,10000,10000,SAMPLE,47.1,,,
AMBII,08:53:08.023,17.5,34.6,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:08.078,,,46.67,,,,,,,,,
FLOW,08:53:08.100,38.3,40.5,0.011519,32.2,1,3,1,0.021224,0.020802,0.021176,0.021083,14.
502523,97.400009,25.0,34.9,35.1,36.7658,0.6236,0.000000
VI,08:53:08.118,,,,,778.00,,,,,,,,,
VI,08:53:08.161,,,,,0.00,,,,,,,,,
VI,08:53:08.198,,,,,10.58,,,,,,,,,
GPS,08:53:08.232,2,20170526,12:52:38,42.302458,-
83.707545,277.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:53:08.240,,,,,270.10,,,,,,,,,
NDUV,08:53:08.310,49.3,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0098,-
0.0016,-0.0006,-0.0010
Status,08:53:08.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,964
AMBII,08:53:08.439,,,0.011,110,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:08.488,,,,,,,,,5.00,,,,,,,,,
VI,08:53:08.531,,,,,,,,,99.00,,,,,
VI,08:53:08.570,,,,,,,,,0,,,
FLOW,08:53:08.696,38.5,40.7,0.011036,31.7,1,3,1,0.021372,0.019358,0.021554,0.021192,14.
502523,97.400009,25.0,34.9,35.2,36.8851,0.6235,0.000000
HUMID,08:53:08.709,96.5,29.4
NDUV,08:53:08.793,50.6,-4.3,-4.3,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0099,-
0.0010,-0.0008,-0.0003
AMBII,08:53:08.837,,,,,8.36,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FID,08:53:08.562,FID,10000,10000,SAMPLE,48.1,,,
FID,08:53:08.892,FID,10000,10000,SAMPLE,48.1,196,1,FID lit and ready for use
SCB,08:53:08.937,191,192,6.7,14, ,31,80,979,820,859,878,13.7,0.006,-5.000,0.006,0,0
AutoZero,08:53:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:09.019,,,47.84,,,,,,,,,
VI,08:53:09.019,1,,,,,,,,,
VI,08:53:09.061,,,,,781.00,,,,,,,,,
VI,08:53:09.099,,,,,0.00,,,,,,,,,

VI,08:53:09.139,,,,,,,,,10.61,,,,,,,,,
VI,08:53:09.180,,,,,,,,,271.50,,,,,,,,,
FLOW,08:53:09.200,38.5,40.7,0.012972,32.2,1,3,1,0.021435,0.021766,0.021770,0.021220,14.
502523,97.400009,25.0,34.9,35.2,36.9085,0.6235,0.000000
GPS,08:53:09.233,2,20170526,12:52:39,42.302458,-
83.707543,277.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:53:09.245,17.5,34.5,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:09.303,49.3,-4.3,-4.3,1,43.5,1005,0x120a,1,3000,3000,500,500,0.0097,-
0.0004,-0.0007,0.0001
VI,08:53:09.418,,,,,,,,,5.00,,,,,,,,,
Status,08:53:09.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,771
VI,08:53:09.460,,,,,,,,,99.00,,,,,
VI,08:53:09.500,,,,,,,,,0,,,,,
FID,08:53:09.541,FID,10000,10000,SAMPLE,46.1,,,,
AMBII,08:53:09.660,,,,,0.011,110,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:09.748,,,,,,,,,12.55,
VI,08:53:09.788,,,47.45,,,,,,,,,
NDUV,08:53:09.794,49.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0099,-
0.0015,-0.0006,-0.0009
FLOW,08:53:09.805,38.6,40.9,0.011036,31.2,1,3,1,0.021477,0.021284,0.021986,0.021336,14.
502523,97.386497,25.0,34.9,35.2,37.0249,0.6233,0.000000
VI,08:53:09.828,,,,,779.50,,,,,,,,,
VI,08:53:09.868,,,,,0.00,,,,,,,,,
VI,08:53:09.908,,,,,10.52,,,,,,,,,
SCB,08:53:09.956,191,192,6.6,14, ,31,80,979,825,862,880,13.2,0.006,-5.000,0.008,0,0
VI,08:53:09.958,,,,,272.80,,,,,,,,,
AutoZero,08:53:09.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:10.057,FID,10000,10000,SAMPLE,46.1,,,,
AMBII,08:53:10.048,,,,,8.35,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
HUMID,08:53:10.065,96.6,29.4
VI,08:53:10.161,1,,,,,,,,,
VI,08:53:10.199,,,,,,,,,5.00,,,,,,,,,
GPS,08:53:10.235,2,20170526,12:52:40,42.302458,-
83.707543,277.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:53:10.240,,,,,,,,,99.00,,,,,
VI,08:53:10.280,,,,,,,,,0,,,,,
NDUV,08:53:10.290,48.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0097,-
0.0020,-0.0006,-0.0015
FLOW,08:53:10.404,38.6,40.8,0.010552,31.7,1,3,1,0.021435,0.020321,0.022202,0.021374,14.
457628,97.400009,25.0,34.9,35.1,37.0302,0.6234,0.000000
Status,08:53:10.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,555

AMBII,08:53:10.455,17.4,34.4,,,,,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:10.520,,,,,,,,,,,,,-40.00,,,,,

VI,08:53:10.559,,,47.45,,,,,,,,,,,,,

VI,08:53:10.598,,,,,777.50,,,,,,,,,,,,,

VI,08:53:10.638,,,,,0.00,,,,,,,,,,,,,

VI,08:53:10.678,,,,,10.61,,,,,,,,,,,,,

VI,08:53:10.730,,,,,274.20,,,,,,,,,,,,,

NDUV,08:53:10.807,49.8,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0098,-0.0009,-0.0007,-0.0003

AMBII,08:53:10.840,,,0.011,110,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:10.868,,,,,,,,,,,,,5.00,,,,,,,,,

VI,08:53:10.910,,,,,,,,,,,,,99.00,,,,,

SCB,08:53:10.948,191,192,6.7,14, ,31,80,979,827,863,881,13.1,0.006,-5.000,0.008,0,0

VI,08:53:10.950,,,,,,,,,,,,,0,,,,

AutoZero,08:53:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:53:11.005,38.6,40.8,0.010552,32.2,1,3,1,0.021477,0.018395,0.022256,0.021448,14.502523,97.406765,25.0,34.9,35.1,37.0576,0.6234,0.000000

GPS,08:53:11.236,2,20170526,12:52:41,42.302458,-83.707543,277.1,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

AMBII,08:53:11.237,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:11.294,48.5,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0096,-0.0003,-0.0006,0.0002

VI,08:53:11.357,1,,,,,,,,,,,,,

VI,08:53:11.398,,,45.88,,,,,,,,,,,,,

HUMID,08:53:11.423,96.7,29.4

VI,08:53:11.438,,,,,777.50,,,,,,,,,,,,,

Status,08:53:11.459,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,178

VI,08:53:11.478,,,,,0.00,,,,,,,,,,,,,

VI,08:53:11.519,,,,,10.55,,,,,,,,,,,,,

VI,08:53:11.562,,,,,275.60,,,,,,,,,,,,,

FLOW,08:53:11.610,38.6,40.8,0.015392,31.7,1,3,1,0.021393,0.017432,0.022311,0.021402,14.637223,97.427040,25.0,34.8,35.2,37.0302,0.6234,0.000000

AMBII,08:53:11.643,17.3,34.1,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:53:11.052,FID,10000,10000,SAMPLE,46.1,,,

FID,08:53:11.735,FID,10000,10000,SAMPLE,46.1,196,1,FID lit and ready for use

NDUV,08:53:11.797,49.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0097,-0.0027,-0.0006,-0.0021

VI,08:53:11.799,,,,,,,,,,,,,5.00,,,,,,,,,

VI,08:53:11.850,,,,,,,,,,,,,99.00,,,,,

VI,08:53:11.890,,,,,,,,,,,,,0,,,
SCB,08:53:11.949,191,192,6.7,14, ,31,80,979,826,863,881,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:53:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:12.057,FID,10000,10000,SAMPLE,45.1,,,
AMBII,08:53:12.017,,,0.011,110,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:12.136,,,,,,,,,217.60,,,,,,,,,
VI,08:53:12.178,,,,,,,,,780.50,,,,,,,,,
FLOW,08:53:12.194,38.5,40.7,0.012972,31.7,1,3,1,0.021351,0.020321,0.021824,0.021304,14.
502523,97.400009,25.0,34.9,35.1,36.9133,0.6235,0.000000
VI,08:53:12.218,,,,,,,,,0.00,,,,,,,,,
GPS,08:53:12.226,2,20170526,12:52:42,42.302458,-
83.707543,277.2,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:53:12.258,,,,,,,,,10.72,,,,,,,,,
VI,08:53:12.300,,,,,,,,,247.30,,,,,,,,,
NDUV,08:53:12.305,48.1,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0095,-
0.0012,-0.0006,-0.0006
Status,08:53:12.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,4
AMBII,08:53:12.457,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:12.503,1,,,,,,,,,,,,,
VI,08:53:12.538,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:53:12.580,,,,,,,,,,,,99.00,,,,,
VI,08:53:12.619,,,,,,,,,,,,0,,,
FLOW,08:53:12.699,38.4,40.6,0.011519,32.2,1,3,1,0.021372,0.021284,0.021716,0.021209,14.
457628,97.400009,25.0,34.9,35.2,36.8439,0.6236,0.000000
VI,08:53:12.771,,,,,,,,,,,,-1.00,,,,,,,,,
HUMID,08:53:12.776,96.5,29.4
VI,08:53:12.808,,,47.06,,,,,,,,,,,,,
NDUV,08:53:12.809,48.5,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0097,-
0.0005,-0.0005,0.0001
VI,08:53:12.851,,,,,777.50,,,,,,,,,,,,,
AMBII,08:53:12.809,17.2,34.0,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:12.888,,,,,,,,,0.00,,,,,,,,,,,,,
VI,08:53:12.930,,,,,,,,,10.49,,,,,,,,,,,,,
SCB,08:53:12.941,191,192,6.6,14, ,31,80,979,828,862,881,13.2,0.006,-5.000,0.008,0,0
AutoZero,08:53:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:12.972,,,,,,,,,277.60,,,,,,,,,,,,,
FID,08:53:13.062,FID,10000,10000,SAMPLE,45.1,,,
FLOW,08:53:13.205,38.5,40.7,0.016360,31.7,1,3,1,0.021393,0.020321,0.021878,0.021234,14.
367824,97.400009,25.0,34.9,35.1,36.8709,0.6235,0.000000
VI,08:53:13.209,,,,,,,,,5.00,,,,,,,,,,,,,

GPS,08:53:13.238,2,20170526,12:52:43,42.302458,-
83.707543,277.2,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

VI,08:53:13.250,,,,,,,,,99.00,,,,

AMBII,08:53:13.239,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:13.292,,,,,,,,,0,,,

NDUV,08:53:13.304,48.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0094,-
0.0001,-0.0007,0.0003

Status,08:53:13.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,760

AMBII,08:53:13.658,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:53:13.700,1,,,,,,,,,

FLOW,08:53:13.711,38.5,40.7,0.015392,32.2,1,3,1,0.021393,0.018395,0.021770,0.021192,14.
457628,97.400009,25.0,34.9,35.2,36.9015,0.6235,0.000000

VI,08:53:13.739,,,47.06,,,,,,,,,

VI,08:53:13.778,,,,,779.50,,,,,,,,,

NDUV,08:53:13.810,48.6,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0096,-
0.0014,-0.0006,-0.0008

VI,08:53:13.818,,,,,0.00,,,,,,,,,

VI,08:53:13.861,,,,,10.41,,,,,,,,,

VI,08:53:13.900,,,,,279.00,,,,,,,,,

SCB,08:53:13.951,191,192,6.7,14, ,31,80,979,831,863,879,13.1,0.005,-5.000,0.008,0,0

AutoZero,08:53:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:53:14.011,17.2,34.0,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:14.138,,,,,,,,,5.00,,,,,,,,

HUMID,08:53:14.138,96.5,29.4

VI,08:53:14.179,,,,,,,,,99.00,,,,

GPS,08:53:14.228,2,20170526,12:52:44,42.302458,-
83.707543,277.3,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

VI,08:53:14.229,,,,,,,,,0,,,

NDUV,08:53:14.305,48.7,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0095,-
0.0015,-0.0008,-0.0009

FLOW,08:53:14.305,38.3,40.5,0.014424,32.2,1,3,1,0.021182,0.017913,0.021500,0.021024,14.
457628,97.393253,25.0,34.9,35.2,36.7294,0.6237,0.000000

VI,08:53:14.369,,,,,,,,,12.55,

FID,08:53:14.052,FID,10000,10000,SAMPLE,44.1,,,

FID,08:53:14.404,FID,10000,10000,SAMPLE,44.1,195,1,FID lit and ready for use

VI,08:53:14.409,,,47.84,,,,,,,,,

VI,08:53:14.457,,,,,778.00,,,,,,,,,

Status,08:53:14.458,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,571

AMBII,08:53:14.415,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:14.499,,,,,0.00,,,,,,,,,

VI,08:53:14.539,,,,,,,,,10.36,,,,,,,,,
VI,08:53:14.580,,,,,,,,,280.30,,,,,,,,,
VI,08:53:14.783,1,,,,,,,,,
NDUV,08:53:14.800,48.6,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0096,-
0.0009,-0.0007,-0.0003
VI,08:53:14.818,,,,,,,,,5.00,,,,,,,,,
VI,08:53:14.860,,,,,,,,,99.00,,,,,
AMBII,08:53:14.822,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FLOW,08:53:14.902,38.0,40.2,0.014424,32.8,1,3,1,0.020782,0.019839,0.021122,0.020648,14.
592321,97.413521,25.0,34.9,35.2,36.4505,0.6239,0.000000
VI,08:53:14.903,,,,,,,,,0,,,
SCB,08:53:14.952,191,192,6.7,14, ,31,80,979,827,863,880,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:53:14.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:15.067,FID,10000,10000,SAMPLE,44.1,,,
VI,08:53:15.150,,,47.84,,,,,,,,,
VI,08:53:15.188,,,,,778.00,,,,,,,,,
GPS,08:53:15.239,2,20170526,12:52:45,42.302458,-
83.707543,277.4,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:53:15.240,,,,,,,,,0.00,,,,,,,,,
AMBII,08:53:15.238,17.2,33.9,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:15.279,,,,,,,,,10.52,,,,,,,,,
VI,08:53:15.328,,,,,,,,,281.70,,,,,,,,,
NDUV,08:53:15.328,48.6,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0093,-
0.0019,-0.0009,-0.0013
Status,08:53:15.454,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,372
VI,08:53:15.468,,,,,,,,,5.00,,,,,,,,,
HUMID,08:53:15.493,96.4,29.4
FLOW,08:53:15.504,38.1,40.3,0.015876,31.7,1,3,1,0.020803,0.020802,0.021284,0.020719,14.
547419,97.420280,25.0,34.9,35.1,36.4982,0.6238,0.000000
VI,08:53:15.509,,,,,,,,,99.00,,,,,
VI,08:53:15.556,,,,,,,,,0,,,
FID,08:53:15.592,FID,10000,10000,SAMPLE,44.1,,,
AMBII,08:53:15.661,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:15.801,47.3,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0093,-
0.0019,-0.0006,-0.0013
SCB,08:53:15.937,191,192,6.7,14, ,31,80,979,828,862,881,13.2,0.006,-5.000,0.007,0,0
VI,08:53:15.963,1,,,,,,,,,
VI,08:53:15.999,,,48.24,,,,,,,,,
VI,08:53:16.039,,,,,778.00,,,,,,,,,
AMBII,08:53:16.043,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,58.74

VI,08:53:16.079,,,,,,,,,0.00,,,,,,,,,

FLOW,08:53:16.109,38.0,40.2,0.011519,32.8,1,3,1,0.020803,0.018876,0.021230,0.020715,14.592321,97.427032,25.0,34.9,35.1,36.4557,0.6239,0.000000

VI,08:53:16.119,,,,,,,,,10.47,,,,,,,,,

VI,08:53:16.160,,,,,,,,,282.50,,,,,,,,,

GPS,08:53:16.230,2,20170526,12:52:46,42.302458,-83.707543,277.5,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

NDUV,08:53:16.299,48.3,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0093,-0.0013,-0.0009,-0.0006

VI,08:53:16.398,,,,,,,,,5.00,,,,,,,,,

VI,08:53:16.448,,,,,,,,,99.00,,,,,

Status,08:53:16.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,167

AMBII,08:53:16.417,17.1,33.7,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:16.490,,,,,,,,,0,,,,

FLOW,08:53:16.703,38.0,40.2,0.011519,31.7,1,3,1,0.020845,0.016950,0.021446,0.020701,14.592321,97.406765,25.0,34.9,35.1,36.4593,0.6239,0.000000

VI,08:53:16.736,,,,,,,,,217.00,,,,,,,,,

VI,08:53:16.778,,,,,,,,,780.50,,,,,,,,,

NDUV,08:53:16.802,47.1,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0093,-0.0006,-0.0006,0.0000

VI,08:53:16.818,,,,,,,,,0.00,,,,,,,,,

HUMID,08:53:16.846,96.4,29.4

VI,08:53:16.861,,,,,,,,,10.72,,,,,,,,,

AMBII,08:53:16.824,,,,,0.011,110,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:16.899,,,,,,,,,250.40,,,,,,,,,

SCB,08:53:16.954,191,191,6.7,14, ,31,80,979,830,863,881,13.2,0.005,-5.000,0.008,0,0

AutoZero,08:53:16.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:17.103,1,,,,,,,,,

VI,08:53:17.138,,,,,,,,,5.00,,,,,,,,,

VI,08:53:17.179,,,,,,,,,99.00,,,,,

VI,08:53:17.219,,,,,,,,,0,,,,

GPS,08:53:17.231,2,20170526,12:52:47,42.302458,-83.707543,277.5,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

FID,08:53:16.561,FID,10000,10000,SAMPLE,44.1,,,,

FID,08:53:17.242,FID,10000,10000,SAMPLE,43.1,195,1,FID lit and ready for use

AMBII,08:53:17.231,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:53:17.308,38.3,40.5,0.015392,31.7,1,3,1,0.021119,0.017913,0.021824,0.021038,14.502523,97.406765,25.0,34.9,35.2,36.6774,0.6237,0.000000

NDUV,08:53:17.309,47.6,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0093,-0.0017,-0.0008,-0.0011

VI,08:53:17.370,,,,,,,,,-1.00,,,,,,,,,
VI,08:53:17.409,,,47.45,,,,,,,,,,,,,
Status,08:53:17.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:53:17.450,,,,,,779.50,,,,,,,,,,,,,
VI,08:53:17.489,,,,,,0.00,,,,,,,,,,,,,
VI,08:53:17.529,,,,,,10.52,,,,,,,,,,,,,
VI,08:53:17.569,,,,,,284.50,,,,,,,,,,,,,
FID,08:53:17.569,FID,10000,10000,SAMPLE,43.1,,,
AMBII,08:53:17.660,17.0,33.5,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:17.803,46.9,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0093,-
0.0022,-0.0006,-0.0016
VI,08:53:17.808,,,,,,5.00,,,,,,,,,
VI,08:53:17.856,,,,,,99.00,,,,,
VI,08:53:17.899,,,,,,0,,,,,
FLOW,08:53:17.913,38.5,40.7,0.013940,32.8,1,3,1,0.021414,0.018395,0.022094,0.021378,14.
502523,97.413525,25.0,34.9,35.2,36.9582,0.6235,0.000000
SCB,08:53:17.955,191,191,6.7,14, ,31,80,979,829,862,879,13.3,0.005,-5.000,0.006,0,0
AutoZero,08:53:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:18.056,FID,10000,10000,SAMPLE,44.1,,,
AMBII,08:53:18.049,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:18.103,1,,,,,,,,,,,,,
HUMID,08:53:18.199,96.6,29.4
GPS,08:53:18.223,2,20170526,12:52:48,42.302458,-
83.707545,277.6,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
NDUV,08:53:18.293,47.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0092,-
0.0010,-0.0008,-0.0004
VI,08:53:18.340,,,47.06,,,,,,,,,,,,,
VI,08:53:18.378,,,,,,780.50,,,,,,,,,,,,,
VI,08:53:18.418,,,,,,0.00,,,,,,,,,,,,,
Status,08:53:18.452,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,968
VI,08:53:18.458,,,,,,10.74,,,,,,,,,,,,,
AMBII,08:53:18.419,,,,,8.35,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:18.500,,,,,,285.80,,,,,,,,,,,,,
FLOW,08:53:18.518,38.6,40.8,0.013456,32.8,1,3,1,0.021562,0.017432,0.022094,0.021437,14.
637223,97.400009,25.0,34.9,35.1,37.0408,0.6234,0.000000
VI,08:53:18.747,,,,,,5.00,,,,,,,,,
VI,08:53:18.790,,,,,,99.00,,,,,
NDUV,08:53:18.804,46.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0091,-
0.0004,-0.0007,0.0001
VI,08:53:18.837,,,,,,0,,,,,

AMBII,08:53:18.837,16.4,32.4,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:53:18.947,191,191,6.7,14, ,31,80,979,829,862,880,13.2,0.006,-5.000,0.008,0,0

VI,08:53:18.980,,,,,,,,,,,,,,,,,12.94,

VI,08:53:19.018,,,47.06,,,,,,,,,,,,,,,,

VI,08:53:19.061,,,,,,777.50,,,,,,,,,,,,,

FID,08:53:19.062,FID,10000,10000,SAMPLE,42.1,,,

VI,08:53:19.098,,,,,,0.00,,,,,,,,,,,,,

FLOW,08:53:19.112,38.5,40.7,0.013456,32.2,1,3,1,0.021393,0.021766,0.021716,0.021371,14.547419,97.413521,25.0,34.9,35.1,36.9589,0.6235,0.000000

VI,08:53:19.138,,,,,,10.55,,,,,,,,,,,,,

VI,08:53:19.139,1,,,,,,,,,,,,,,,,,

VI,08:53:19.182,,,,,,286.50,,,,,,,,,,,,,

GPS,08:53:19.233,2,20170526,12:52:49,42.302457,-83.707543,277.6,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

AMBII,08:53:19.244,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:19.303,47.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0091,-0.0002,-0.0008,0.0004

VI,08:53:19.418,,,,,,5.00,,,,,,,,,,,,,

Status,08:53:19.461,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,570

VI,08:53:19.462,,,,,,,,,,,,,,,,,99.00,,,,,

VI,08:53:19.499,,,,,,,,,,,,,,,,,0,,,,

HUMID,08:53:19.563,96.5,29.4

AMBII,08:53:19.613,,,,,,8.33,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:53:19.702,38.3,40.5,0.015876,31.7,1,3,1,0.021035,0.019358,0.021608,0.021010,14.592321,97.393253,25.0,34.9,35.1,36.6936,0.6237,0.000000

VI,08:53:19.738,,0,,,,,,,,,,,,,,,,,

VI,08:53:19.778,,,47.06,,,,,,,,,,,,,,,,,

NDUV,08:53:19.805,45.9,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0090,0.0000,-0.0007,0.0005

VI,08:53:19.827,,,,,,777.50,,,,,,,,,,,,,

FID,08:53:19.550,FID,10000,10000,SAMPLE,42.1,,,

FID,08:53:19.849,FID,10000,10000,SAMPLE,42.1,195,1,FID lit and ready for use

VI,08:53:19.868,,,,,,0.00,,,,,,,,,,,,,

VI,08:53:19.908,,,,,,10.49,,,,,,,,,,,,,

SCB,08:53:19.956,191,191,6.7,14, ,31,80,979,830,862,880,13.2,0.006,-5.000,0.007,0,0

VI,08:53:19.958,,,,,,287.80,,,,,,,,,,,,,

AutoZero,08:53:19.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:53:20.044,16.3,32.2,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:20.161,1,,,,,,,,,,,,,,,,,

VI,08:53:20.198,,,,,,,,,5.00,,,,,,,,,
GPS,08:53:20.234,2,20170526,12:52:50,42.302457,-
83.707543,277.7,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:53:20.240,,,,,,,,,99.00,,,,,
VI,08:53:20.280,,,,,,,,,0,,,
FLOW,08:53:20.300,38.2,40.3,0.012487,32.2,1,3,1,0.020950,0.015987,0.021770,0.020827,14.
592321,97.406765,25.0,34.9,35.1,36.5749,0.6238,0.000000
NDUV,08:53:20.311,46.7,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0091,-
0.0020,-0.0007,-0.0014
Status,08:53:20.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,366
AMBII,08:53:20.439,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:53:20.551,FID,10000,10000,SAMPLE,42.1,,,
VI,08:53:20.729,,,47.06,,,,,,,,,,,,,
VI,08:53:20.768,,,,,780.00,,,,,,,,,,,,,
FLOW,08:53:20.806,38.2,40.3,0.015392,32.8,1,3,1,0.021098,0.017432,0.021446,0.020855,14.
637223,97.386497,25.0,34.9,35.2,36.6057,0.6238,0.000000
NDUV,08:53:20.807,45.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0088,-
0.0012,-0.0007,-0.0006
VI,08:53:20.808,,,,,,0.00,,,,,,,,,,,,,
VI,08:53:20.848,,,,,,10.49,,,,,,,,,,,,,
AMBII,08:53:20.839,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:20.890,,,,,,288.60,,,,,,,,,,,,,
HUMID,08:53:20.936,96.6,29.4
SCB,08:53:20.938,191,191,6.7,14, ,31,80,979,829,862,881,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:53:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:21.037,FID,10000,10000,SAMPLE,42.1,,,
VI,08:53:21.136,,,,,,,,,5.00,,,,,,,,,
VI,08:53:21.179,,,,,,,,,99.00,,,,,
VI,08:53:21.180,1,,,,,,,,,,,,,
VI,08:53:21.219,,,,,,,,,0,,,
GPS,08:53:21.224,2,20170526,12:52:51,42.302457,-
83.707543,277.7,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:53:21.224,16.3,32.2,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:21.301,46.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0090,-
0.0005,-0.0008,0.0001
FLOW,08:53:21.323,38.1,40.2,0.017328,32.8,1,3,1,0.020929,0.017432,0.020905,0.020645,14.
547419,97.400009,25.0,34.8,35.2,36.4997,0.6239,0.000000
Status,08:53:21.455,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,164
VI,08:53:21.469,,,,,,215.70,,,,,,,,,,,,,
VI,08:53:21.507,,,,,,778.50,,,,,,,,,,,,,
VI,08:53:21.552,,,,,,0.00,,,,,,,,,,,,,

VI,08:53:21.588,,,,,,,,,10.58,,,,,,,,,
VI,08:53:21.631,,,,,,,,,252.85,,,,,,,,,
AMBII,08:53:21.620,,,0.011,110,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:21.778,,,,,,,,,5.00,,,,,,,,,
NDUV,08:53:21.807,46.3,-4.2,-4.2,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0089,-
0.0029,-0.0009,-0.0022
VI,08:53:21.829,,,,,,,,,99.00,,,,,
VI,08:53:21.870,,,,,,,,,0,,,,,
FLOW,08:53:21.939,38.2,40.4,0.017328,31.7,1,3,1,0.021224,0.020321,0.021013,0.020953,14.
278019,97.386497,25.0,34.9,35.2,36.6175,0.6237,0.000000
SCB,08:53:21.949,191,191,6.7,14, ,31,80,979,827,863,880,13.2,0.006,-5.000,0.009,0,0
AutoZero,08:53:21.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:53:22.035,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:22.110,,,,,,,,-1.00,,,,,,,,,
VI,08:53:22.157,,,47.06,,,,,,,,,
VI,08:53:22.197,,,,,778.50,,,,,,,,,
VI,08:53:22.197,1,,,,,,,,,
GPS,08:53:22.236,2,20170526,12:52:52,42.302457,-
83.707543,277.6,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84
VI,08:53:22.238,,,,,0.00,,,,,,,,,
HUMID,08:53:22.269,96.4,29.4
VI,08:53:22.278,,,,,10.66,,,,,,,,,
NDUV,08:53:22.306,46.6,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0090,-
0.0019,-0.0008,-0.0011
VI,08:53:22.320,,,,,290.00,,,,,,,,,
Status,08:53:22.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:53:22.434,16.3,32.2,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:53:22.513,38.3,40.5,0.014908,32.2,1,3,1,0.021330,0.021284,0.021392,0.021108,14.
367824,97.393253,25.0,34.9,35.2,36.7019,0.6237,0.000000
VI,08:53:22.568,,,,,,,,,5.00,,,,,,,,,
VI,08:53:22.609,,,,,,,,,99.00,,,,,
VI,08:53:22.652,,,,,,,,,0,,,,,
FID,08:53:22.035,FID,10000,10000,SAMPLE,40.1,,,
FID,08:53:22.687,FID,10000,10000,SAMPLE,41.1,196,1,FID lit and ready for use
NDUV,08:53:22.800,46.4,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0089,-
0.0008,-0.0009,-0.0002
AMBII,08:53:22.855,,,0.011,110,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:53:22.949,191,191,6.7,14, ,31,80,979,827,863,881,13.0,0.005,-5.000,0.007,0,0
FID,08:53:23.039,FID,10000,10000,SAMPLE,40.1,,,

VI,08:53:23.097,,,47.06,,,,,,,,,,,,,,,,,
FLOW,08:53:23.116,38.6,40.8,0.013940,32.8,1,3,1,0.021646,0.019358,0.021824,0.021497,14.
502523,97.406765,25.0,34.8,35.1,37.0598,0.6234,0.000000
VI,08:53:23.148,,,,,779.50,,,,,,,,,,,,,
VI,08:53:23.188,,,,,0.00,,,,,,,,,,,,,
GPS,08:53:23.237,2,20170526,12:52:53,42.302457,-
83.707543,277.7,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84
VI,08:53:23.238,,,,,10.61,,,,,,,,,,,,,
VI,08:53:23.238,1,,,,,,,,,,,,,,,,,,,,,
AMBII,08:53:23.238,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:23.280,,,,,291.30,,,,,,,,,,,,,
NDUV,08:53:23.303,45.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0089,-
0.0004,-0.0007,0.0002
Status,08:53:23.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,966
VI,08:53:23.517,,,,,5.00,,,,,,,,,,,,,
VI,08:53:23.560,,,,,99.09,,,,,
VI,08:53:23.599,,,,,0,,,
HUMID,08:53:23.622,96.6,29.4
FLOW,08:53:23.622,38.7,40.9,0.014423,32.8,1,3,1,0.021730,0.018876,0.021932,0.021560,14.
637223,97.400009,25.0,34.9,35.2,37.1282,0.6234,0.000000
AMBII,08:53:23.657,16.4,32.3,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:23.793,45.7,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0088,-
0.0016,-0.0008,-0.0010
VI,08:53:23.839,,,,,12.94,
VI,08:53:23.878,,,47.06,,,,,,,,,,,,,,,,,
VI,08:53:23.917,,,,,779.00,,,,,,,,,,,,,
SCB,08:53:23.952,191,191,6.7,14, ,31,80,979,826,865,882,12.9,0.005,-5.000,0.007,0,0
VI,08:53:23.961,,,,,0.00,,,,,,,,,,,,,
AutoZero,08:53:23.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:23.997,,,,,10.55,,,,,,,,,,,,,
FID,08:53:24.040,FID,10000,10000,SAMPLE,39.1,,,
VI,08:53:24.049,,,,,292.00,,,,,,,,,,,,,
AMBII,08:53:24.049,,,0.012,120,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:53:24.207,38.5,40.6,0.012972,32.8,1,3,1,0.021351,0.021284,0.021662,0.021273,14.
457628,97.400009,25.0,34.9,35.1,36.8936,0.6236,0.000000
GPS,08:53:24.227,2,20170526,12:52:54,42.302457,-
83.707543,277.8,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84
VI,08:53:24.252,1,,,,,,,,,,,,,,,,,,,,,
VI,08:53:24.288,,,,,5.00,,,,,,,,,,,,,
NDUV,08:53:24.289,45.2,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0088,-
0.0022,-0.0007,-0.0016

VI,08:53:24.337,,,,,,,,,,,,,99.00,,,,
VI,08:53:24.379,,,,,,,,,,,,,0,,,
Status,08:53:24.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,768
AMBII,08:53:24.469,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FID,08:53:24.577,FID,10000,10000,SAMPLE,39.1,,,
VI,08:53:24.617,,,,,111.20,,,,,,,,,,,,,
VI,08:53:24.660,,,,,47.06,,,,,,,,,,,,,
VI,08:53:24.697,,,,,779.50,,,,,,,,,,,,,
FLOW,08:53:24.713,38.3,40.5,0.012003,32.2,1,3,1,0.021203,0.026581,0.021878,0.021139,14.
457628,97.400009,25.0,34.8,35.1,36.7477,0.6237,0.000000
VI,08:53:24.738,,,,,0.00,,,,,,,,,,,,,
VI,08:53:24.778,,,,,10.49,,,,,,,,,,,,,
NDUV,08:53:24.810,45.2,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0087,-
0.0011,-0.0008,-0.0005
VI,08:53:24.820,,,,,293.30,,,,,,,,,,,,,
AMBII,08:53:24.821,16.3,32.2,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:53:24.942,191,191,6.6,14, ,31,80,979,828,865,882,12.9,0.006,-5.000,0.007,0,0
AutoZero,08:53:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:24.968,,,,,5.00,,,,,,,,,,,,,
HUMID,08:53:24.986,96.6,29.4
VI,08:53:25.010,,,,,,,,,,,,,99.00,,,,,
VI,08:53:25.050,,,,,,,,,,,,,0,,,
GPS,08:53:25.217,2,20170526,12:52:55,42.302457,-
83.707543,277.9,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84
FLOW,08:53:25.228,38.3,40.4,0.012487,32.8,1,3,1,0.021140,0.026099,0.021878,0.021024,14.
637223,97.400009,25.0,34.8,35.1,36.6870,0.6237,0.000000
FID,08:53:25.251,FID,10000,10000,SAMPLE,39.1,196,1,FID lit and ready for use
VI,08:53:25.253,1,,,,,,,,,,,,,
AMBII,08:53:25.229,,,,,0.012,120,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:25.294,43.9,-4.3,-4.3,1,43.5,1004,0x120a,1,3000,3000,500,500,0.0086,-
0.0004,-0.0006,0.0000
Status,08:53:25.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363
VI,08:53:25.497,,,,,47.84,,,,,,,,,,,,,
VI,08:53:25.538,,,,,780.00,,,,,,,,,,,,,
VI,08:53:25.578,,,,,0.00,,,,,,,,,,,,,
VI,08:53:25.618,,,,,10.63,,,,,,,,,,,,,
VI,08:53:25.660,,,,,294.00,,,,,,,,,,,,,
AMBII,08:53:25.624,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:53:25.793,45.1,-4.3,-4.3,1,43.5,1003,0x120a,1,3000,3000,500,500,0.0088,-

0.0003,-0.0007,0.0002

FLOW,08:53:25.833,38.1,40.3,0.012004,32.8,1,3,1,0.020929,0.026099,0.021716,0.020852,14.412726,97.400009,25.0,34.9,35.1,36.5374,0.6239,0.000000

VI,08:53:25.896,,,,,,,,,5.00,,,,,,,,

SCB,08:53:25.941,191,191,6.7,14, ,31,80,979,830,865,882,13.0,0.005,-5.000,0.007,0,0

VI,08:53:25.942,,,,,,,,,99.00,,,,

AutoZero,08:53:25.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:25.978,,,,,,,,,0,,,

FID,08:53:26.043,FID,10000,10000,SAMPLE,38.1,,,

AMBII,08:53:26.052,16.3,32.2,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

GPS,08:53:26.230,2,20170526,12:52:56,42.302457,-83.707543,278.0,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84

VI,08:53:26.231,,,,,,,,,215.70,,,,,,,,

VI,08:53:26.267,,,,,,,,,781.00,,,,,,,,

VI,08:53:26.268,1,,,,,,,,,

NDUV,08:53:26.307,43.8,-4.3,-4.3,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0086,-0.0001,-0.0007,0.0004

VI,08:53:26.308,,,,,,,,,0.00,,,,,,,,

HUMID,08:53:26.340,96.5,29.4

VI,08:53:26.350,,,,,,,,,10.52,,,,,,,,

VI,08:53:26.390,,,,,,,,,255.20,,,,,,,,

FLOW,08:53:26.439,38.1,40.2,0.012488,32.2,1,3,1,0.020824,0.024173,0.021608,0.020778,14.547419,97.433792,25.0,34.9,35.1,36.4760,0.6239,0.000000

Status,08:53:26.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,164

AMBII,08:53:26.461,,,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:53:26.580,FID,10000,10000,SAMPLE,38.1,,,

VI,08:53:26.638,,,,,,,,,5.00,,,,,,,,

VI,08:53:26.679,,,,,,,,,99.00,,,,

VI,08:53:26.718,,,,,,,,,0,,,

NDUV,08:53:26.802,44.9,-4.3,-4.3,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0087,-0.0001,-0.0008,0.0005

AMBII,08:53:26.824,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:53:26.946,191,191,6.7,14, ,31,80,979,829,864,881,13.2,0.007,-5.000,0.007,0,0

VI,08:53:26.958,,,,,,,,,-1.00,,,,,,,,

VI,08:53:26.998,,,47.45,,,,,,,,

FLOW,08:53:27.022,38.2,40.4,0.014424,32.8,1,3,1,0.020993,0.021766,0.021500,0.021003,14.592321,97.393253,25.0,34.8,35.1,36.6432,0.6238,0.000000

VI,08:53:27.037,,,,,,,,,782.00,,,,,,,,

VI,08:53:27.077,,,,,,,,,0.00,,,,,,,,

VI,08:53:27.117,,,,,,,,,10.41,,,,,,,,

VI,08:53:27.159,,,,,,,,,294.70,,,,,,,,,
GPS,08:53:27.231,2,20170526,12:52:57,42.302455,-
83.707543,278.1,0.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84
AMBII,08:53:27.242,16.3,32.2,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:27.301,43.5,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0085,-
0.0014,-0.0007,-0.0009
VI,08:53:27.362,1,,,,,,,,,,,,,,,,,
VI,08:53:27.396,,,,,,,,,5.00,,,,,,,,,
VI,08:53:27.438,,,,,,,,,99.00,,,,,
Status,08:53:27.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:53:27.478,,,,,,,,,0,,,
FLOW,08:53:27.550,38.2,40.3,0.015392,32.8,1,3,1,0.020887,0.020321,0.021230,0.020897,14.
457628,97.400009,25.0,34.9,35.2,36.5711,0.6238,0.000000
AMBII,08:53:27.627,,,0.011,110,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:53:27.693,96.6,29.4
NDUV,08:53:27.797,44.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0085,-
0.0007,-0.0008,-0.0001
VI,08:53:27.917,,,48.63,,,,,,,,,,,,,
SCB,08:53:27.957,191,191,6.7,14, ,31,80,979,828,863,881,13.2,0.007,-5.000,0.008,0,0
VI,08:53:27.961,,,,,777.00,,,,,,,,,,,,,
AutoZero,08:53:27.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:27.997,,,,,0.00,,,,,,,,,,,,,
VI,08:53:28.038,,,,,10.41,,,,,,,,,,,,,
AMBII,08:53:28.034,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:28.078,,,,,296.10,,,,,,,,,,,,,
FLOW,08:53:28.122,38.2,40.4,0.012003,32.2,1,3,1,0.020929,0.021284,0.021284,0.020943,14.
502523,97.413525,25.0,34.9,35.2,36.6177,0.6238,0.000000
FID,08:53:27.551,FID,10000,10000,SAMPLE,38.1,,,
FID,08:53:28.203,FID,10000,10000,SAMPLE,38.1,195,1,FID lit and ready for use
GPS,08:53:28.221,2,20170526,12:52:58,42.302455,-
83.707543,278.2,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
NDUV,08:53:28.298,44.0,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0084,-
0.0003,-0.0008,0.0002
VI,08:53:28.317,,,,,,,,,5.00,,,,,,,,,
VI,08:53:28.360,,,,,,,,,99.00,,,,,
VI,08:53:28.398,,,,,,,,,0,,,
VI,08:53:28.398,1,,,,,,,,,,,,,,,,,
Status,08:53:28.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,968
AMBII,08:53:28.453,16.3,32.1,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:53:28.551,FID,10000,10000,SAMPLE,37.1,,,

VI,08:53:28.648,,,,,,,,,,,,,12.55,
VI,08:53:28.686,,,47.06,,,,,,,,,,,,,
FLOW,08:53:28.716,38.3,40.4,0.012487,32.8,1,3,1,0.020950,0.022729,0.021338,0.020957,14.
502523,97.393253,25.0,34.8,35.1,36.6830,0.6237,0.000000
VI,08:53:28.727,,,,,781.00,,,,,,,,,,,,,
VI,08:53:28.766,,,,,0.00,,,,,,,,,,,,,
NDUV,08:53:28.804,44.1,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0085,-
0.0002,-0.0008,0.0003
VI,08:53:28.806,,,,,10.47,,,,,,,,,,,,,
VI,08:53:28.848,,,,,296.10,,,,,,,,,,,,,
AMBII,08:53:28.835,,,0.011,110,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:53:28.945,191,191,6.7,14, ,31,80,979,830,863,881,13.2,0.006,-5.000,0.007,0,0
HUMID,08:53:29.043,96.5,29.4
VI,08:53:29.087,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:53:29.134,,,,,,,,,,,,99.09,,,,,
VI,08:53:29.169,,,,,,,,,,,,0,,,
GPS,08:53:29.233,2,20170526,12:52:59,42.302455,-
83.707543,278.2,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:53:29.244,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:53:29.303,43.5,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0084,-
0.0023,-0.0008,-0.0017
FLOW,08:53:29.313,38.3,40.4,0.013940,32.8,1,3,1,0.020993,0.020802,0.021608,0.020996,14.
502523,97.406765,25.0,34.9,35.1,36.6738,0.6238,0.000000
VI,08:53:29.407,,,,,,,,,,,,57.20,,,,,,,,,
VI,08:53:29.407,1,,,,,,,,,,,,,
VI,08:53:29.451,,,47.45,,,,,,,,,,,,,
Status,08:53:29.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,769
VI,08:53:29.487,,,,,780.50,,,,,,,,,,,,,
VI,08:53:29.530,,,,,0.00,,,,,,,,,,,,,
FID,08:53:29.563,FID,10000,10000,SAMPLE,37.1,,,
VI,08:53:29.567,,,,,10.38,,,,,,,,,,,,,
VI,08:53:29.609,,,,,296.80,,,,,,,,,,,,,
AMBII,08:53:29.662,16.3,32.2,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:29.793,43.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0084,-
0.0011,-0.0007,-0.0006
VI,08:53:29.847,,,,,,,,,,,,5.00,,,,,,,,,
VI,08:53:29.888,,,,,,,,,,,,99.09,,,,,
FLOW,08:53:29.915,38.3,40.4,0.011519,32.2,1,3,1,0.021035,0.019839,0.021608,0.020992,14.
457628,97.406765,25.0,34.9,35.2,36.6705,0.6237,0.000000
VI,08:53:29.937,,,,,,,,,,,,0,,,

SCB,08:53:29.946,191,190,6.7,14, ,31,80,979,827,863,881,13.3,0.006,-5.000,0.008,0,0
AutoZero,08:53:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:53:30.047,,,0.011,110,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:30.188,,,47.45,,,,,,,,,,,,,
GPS,08:53:30.234,2,20170526,12:53:00,42.302455,-
83.707543,278.3,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:53:30.235,,,,,780.00,,,,,,,,,,,,,
VI,08:53:30.277,,,,,0.00,,,,,,,,,,,,,
NDUV,08:53:30.311,43.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0082,-
0.0006,-0.0008,-0.0001
VI,08:53:30.316,,,,,10.49,,,,,,,,,,,,,
VI,08:53:30.359,,,,,297.50,,,,,,,,,,,,,
HUMID,08:53:30.399,96.6,29.4
FLOW,08:53:30.421,38.3,40.5,0.012003,32.8,1,3,1,0.021182,0.021766,0.021716,0.021104,14.
412726,97.400009,25.0,34.9,35.1,36.7519,0.6237,0.000000
Status,08:53:30.461,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,573
AMBII,08:53:30.463,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:30.562,1,,,,,,,,,,,,,
VI,08:53:30.599,,,,,5.00,,,,,,,,,,,,,
VI,08:53:30.650,,,,,99.00,,,,,
VI,08:53:30.689,,,,,0,,,
NDUV,08:53:30.795,43.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0083,-
0.0002,-0.0008,0.0002
AMBII,08:53:30.814,16.3,32.2,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:53:30.553,FID,10000,10000,SAMPLE,36.1,,,
FID,08:53:30.872,FID,10000,10000,SAMPLE,35.1,196,1,FID lit and ready for use
VI,08:53:30.930,,,,,215.10,,,,,,,,,,,,,
FLOW,08:53:30.930,38.4,40.5,0.014424,32.8,1,3,1,0.021224,0.022247,0.021662,0.021164,14.
547419,97.400009,25.0,34.8,35.2,36.7945,0.6237,0.000000
SCB,08:53:30.949,190,190,6.7,14, ,31,80,979,827,863,881,13.2,0.007,-5.000,0.008,0,0
AutoZero,08:53:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:30.967,,,,,777.50,,,,,,,,,,,,,
VI,08:53:31.007,,,,,0.00,,,,,,,,,,,,,
VI,08:53:31.057,,,,,10.55,,,,,,,,,,,,,
VI,08:53:31.101,,,,,255.95,,,,,,,,,,,,,
GPS,08:53:31.224,2,20170526,12:53:01,42.302455,-
83.707543,278.4,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:53:31.225,,,0.012,120,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:31.293,43.5,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0083,-
0.0015,-0.0009,-0.0009

VI,08:53:31.336,,,,,,,,,5.00,,,,,,,,,
VI,08:53:31.381,,,,,,,,,99.09,,,,,
VI,08:53:31.419,,,,,,,,,0,,,
FLOW,08:53:31.444,38.3,40.4,0.016844,32.8,1,3,1,0.021161,0.020802,0.021554,0.021104,14.
502523,97.400009,25.0,34.8,35.2,36.7144,0.6237,0.000000
Status,08:53:31.462,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,181
VI,08:53:31.568,,,,,,,,-1.00,,,,,,,,,
VI,08:53:31.568,1,,,,,,,,,
FID,08:53:31.569,FID,10000,10000,SAMPLE,36.1,,,
VI,08:53:31.606,,,47.06,,,,,,,,,
VI,08:53:31.651,,,,,781.00,,,,,,,,,
AMBII,08:53:31.631,,,,,8.34,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:31.687,,,,,0.00,,,,,,,,,
VI,08:53:31.730,,,,,10.61,,,,,,,,,
HUMID,08:53:31.763,96.3,29.4
VI,08:53:31.768,,,,,298.20,,,,,,,,,
NDUV,08:53:31.807,42.9,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0083,-
0.0021,-0.0007,-0.0015
SCB,08:53:31.938,191,190,6.8,14, ,31,79,979,827,862,882,13.3,0.006,-5.000,0.007,0,0
VI,08:53:32.008,,,,,5.00,,,,,,,,,
FLOW,08:53:32.016,38.6,40.7,0.016360,32.8,1,3,1,0.021393,0.021284,0.021824,0.021329,14.
502523,97.400009,25.0,34.9,35.1,36.9864,0.6235,0.000000
VI,08:53:32.050,,,,,99.09,,,,,
AMBII,08:53:32.048,16.1,31.7,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:32.089,,,,,0,,,
GPS,08:53:32.225,2,20170526,12:53:02,42.302455,-
83.707543,278.5,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
NDUV,08:53:32.292,43.1,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0082,-
0.0010,-0.0009,-0.0005
Status,08:53:32.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:53:32.439,,,0.012,120,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:32.533,,,50.20,,,,,,,,,
VI,08:53:32.567,,,,,919.00,,,,,,,,,
VI,08:53:32.568,1,,,,,,,,,
VI,08:53:32.607,,,,,0.62,,,,,,,,,
FLOW,08:53:32.621,39.6,41.8,0.014908,32.8,1,3,1,0.023332,0.023210,0.023716,0.023142,14.
592321,97.420280,25.0,34.8,35.2,37.9761,0.6227,0.000000
VI,08:53:32.653,,,,,13.99,,,,,,,,,
FID,08:53:32.555,FID,10000,10000,SAMPLE,36.1,,,
VI,08:53:32.689,,,,,298.20,,,,,,,,,

NDUV,08:53:32.800,42.1,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0081,-
0.0004,-0.0008,0.0000

AMBII,08:53:32.864,,,,,8.32,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:53:32.929,,,,,,,,,16.00,,,,,,,,

SCB,08:53:32.940,191,190,6.7,14, ,31,79,979,828,862,880,13.3,0.008,-5.000,0.008,0,0

AutoZero,08:53:32.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:32.968,,,,,,,,,99.19,,,,

VI,08:53:33.008,,,,,,,,,0,,,

HUMID,08:53:33.110,96.5,29.4

FLOW,08:53:33.211,47.1,49.7,0.017374,32.8,1,3,1,0.036567,0.036179,0.037215,0.036365,14.
592321,97.420280,25.0,34.9,35.1,45.6009,0.6177,0.000000

GPS,08:53:33.235,2,20170526,12:53:03,42.302455,-
83.707543,278.6,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

VI,08:53:33.251,,,,,,,,,2.35,

AMBII,08:53:33.235,16.1,31.8,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:33.287,,,72.94,,,,,,,,

NDUV,08:53:33.303,43.3,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0081,-
0.0004,-0.0010,0.0002

VI,08:53:33.345,,,,,1229.50,,,,,,,,

VI,08:53:33.379,,,,,2.48,,,,,,,,

VI,08:53:33.417,,,,,34.16,,,,,,,,

Status,08:53:33.461,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,979

VI,08:53:33.461,,,,,298.80,,,,,,,,

FID,08:53:33.039,FID,10000,10000,SAMPLE,36.1,,,

FID,08:53:33.543,FID,10000,10000,SAMPLE,36.1,196,1,FID lit and ready for use

VI,08:53:33.665,1,,,,,,,,

AMBII,08:53:33.665,,,0.012,120,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:33.707,,,,,,,,,27.00,,,,,,,,

FLOW,08:53:33.721,72.8,76.9,0.031022,32.2,1,3,1,0.091749,0.087358,0.093445,0.088227,14.
457621,97.400009,25.0,34.8,35.1,71.4839,0.6087,0.000000

VI,08:53:33.753,,,,,,,,,107.69,,,,

VI,08:53:33.790,,,,,,,,,0,,,

NDUV,08:53:33.809,41.7,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0079,-
0.0001,-0.0009,0.0004

SCB,08:53:33.937,190,190,6.7,14, ,31,79,979,826,862,881,13.3,0.007,-5.000,0.008,0,0

VI,08:53:34.029,,,,,,,,,405.66,,,,,,,,

FID,08:53:34.029,FID,10000,10000,SAMPLE,36.1,,,

VI,08:53:34.067,,,76.08,,,,,,,,

AMBII,08:53:34.030,,,,,8.32,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:53:34.108,,,,,,,,1604.00,,,,,,,,,
VI,08:53:34.148,,,,,,,,4.97,,,,,,,,,
VI,08:53:34.186,,,,,,,,48.88,,,,,,,,,
VI,08:53:34.229,,,,,,,,300.20,,,,,,,,,
GPS,08:53:34.230,2,20170526,12:53:04,42.302455,-
83.707540,278.7,0.5,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
FLOW,08:53:34.250,97.0,102.5,0.060115,32.8,1,3,1,0.191323,0.189823,0.193985,0.159594,14
.637223,97.400009,25.0,34.7,35.1,95.9621,0.6045,0.000000
NDUV,08:53:34.305,42.4,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0081,0.0000,-
0.0009,0.0005
VI,08:53:34.377,,,,,,,,40.00,,,,,,,,,
VI,08:53:34.418,,,,,,,,125.38,,,,,
Status,08:53:34.461,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,774
VI,08:53:34.462,,,,,,,,0,,,,,
AMBII,08:53:34.425,16.1,31.7,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:53:34.469,96.4,29.4
FID,08:53:34.566,FID,10000,10000,SAMPLE,37.1,,,
VI,08:53:34.665,1,,,,,,,,,
NDUV,08:53:34.804,41.4,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0080,-
0.0026,-0.0007,-0.0020
FLOW,08:53:34.812,128.4,135.3,0.099231,33.8,1,3,1,0.296202,0.284034,0.299529,0.181335,1
4.278026,97.400009,25.0,34.7,35.0,127.5694,0.6015,0.000000
AMBII,08:53:34.859,,,0.012,120,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:34.908,,,69.80,,,,,,,,,
SCB,08:53:34.951,191,190,6.8,14, ,31,79,979,826,861,880,13.3,0.005,-5.000,0.008,0,0
VI,08:53:34.952,,,,,2207.00,,,,,,,,,
AutoZero,08:53:34.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:34.989,,,,,9.31,,,,,,,,,
VI,08:53:35.030,,,,,94.24,,,,,,,,,
VI,08:53:35.069,,,,,300.90,,,,,,,,,
GPS,08:53:35.217,2,20170526,12:53:05,42.302443,-
83.707520,278.7,1.7,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
AMBII,08:53:35.229,,,,,8.32,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:53:35.294,42.1,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0080,-
0.0012,-0.0008,-0.0007
VI,08:53:35.308,,,,,38.00,,,,,,,,,
FLOW,08:53:35.316,215.6,227.6,0.330633,33.8,1,3,1,0.873987,0.907508,0.910873,0.181335,1
4.322921,97.372978,25.0,34.7,35.0,215.6002,0.5980,0.000000
VI,08:53:35.349,,,,,188.59,,,,,
VI,08:53:35.389,,,,,0,,,,,
Status,08:53:35.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,374

FID,08:53:35.569,FID,10000,10000,SAMPLE,35.1,,,
VI,08:53:35.635,,,,,,,,,350.60,,,,,,,,,
AMBII,08:53:35.635,16.1,31.7,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:35.678,,,,,,,,,2049.00,,,,,,,,,
VI,08:53:35.679,1,,,,,,,,,
VI,08:53:35.718,,,,,,,,,12.42,,,,,,,,,
VI,08:53:35.761,,,,,,,,,85.52,,,,,,,,,
NDUV,08:53:35.800,41.2,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0078,-
0.0005,-0.0008,0.0000
VI,08:53:35.801,,,,,,,,,325.05,,,,,,,,,
HUMID,08:53:35.822,96.7,29.4
FLOW,08:53:35.913,300.9,317.7,0.522739,34.3,1,3,1,1.105715,1.463974,1.465540,0.181335,1
4.143326,97.339191,25.0,34.7,34.9,301.6523,0.5964,0.000000
SCB,08:53:35.937,191,190,6.7,14, ,31,79,979,824,860,878,13.3,0.007,-5.000,0.009,0,0
VI,08:53:36.051,,,,,,,,,45.00,,,,,,,,,
AMBII,08:53:36.051,,,0.012,120,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:36.090,,,,,,,,,189.59,,,,,
VI,08:53:36.130,,,,,,,,,0,,,
GPS,08:53:36.229,2,20170526,12:53:06,42.302445,-
83.707477,278.8,4.8,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
FID,08:53:36.257,FID,10000,10000,SAMPLE,35.1,195,1,FID lit and ready for use
VI,08:53:36.282,,,,,,,,,-1.00,,,,,,,,,
NDUV,08:53:36.306,41.7,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0079,-
0.0003,-0.0008,0.0002
VI,08:53:36.337,,,61.18,,,,,,,,,
VI,08:53:36.377,,,,,,,,,2236.00,,,,,,,,,
VI,08:53:36.427,,,,,,,,,15.53,,,,,,,,,
FLOW,08:53:36.427,304.0,320.7,0.493989,34.8,1,3,1,1.105715,1.461374,1.461600,0.181335,1
4.008634,97.359463,25.0,34.7,34.9,304.7661,0.5963,0.000000
Status,08:53:36.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,167
VI,08:53:36.467,,,,,,,,,86.41,,,,,,,,,
AMBII,08:53:36.428,,,,,8.32,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:36.511,,,,,,,,,297.50,,,,,,,,,
FID,08:53:36.557,FID,10000,10000,SAMPLE,35.1,,,
VI,08:53:36.714,1,,,,,,,,,
VI,08:53:36.748,,,,,,,,,31.00,,,,,,,,,
VI,08:53:36.789,,,,,,,,,183.69,,,,,
NDUV,08:53:36.790,40.7,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0077,-
0.0021,-0.0009,-0.0015
VI,08:53:36.834,,,,,,,,,0,,,

AMBII,08:53:36.834,16.1,31.7,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:53:36.944,191,190,6.7,14, ,31,79,979,821,859,876,13.4,0.007,-5.000,0.009,0,0

FLOW,08:53:36.955,313.0,330.2,0.527967,34.8,1,3,1,1.105715,1.565386,1.566667,0.181335,14.098424,97.345947,25.0,34.7,34.9,313.8895,0.5962,0.000000

AutoZero,08:53:36.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:37.088,,,,44.71,,,,,,,,,,,,,

VI,08:53:37.131,,,,,,2033.50,,,,,,,,,,,,,

VI,08:53:37.167,,,,,,17.39,,,,,,,,,,,,,

HUMID,08:53:37.186,97,29.4

VI,08:53:37.207,,,,,,65.83,,,,,,,,,,,,,

GPS,08:53:37.230,2,20170526,12:53:07,42.302447,-83.707400,278.8,9.6,12,11,0xd364a004,0.9,1.6,1.9,WGS 84

VI,08:53:37.251,,,,,,294.00,,,,,,,,,,,,,

AMBII,08:53:37.241,,,,0.012,120,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:37.307,41.1,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0078,-0.0009,-0.0008,-0.0003

Status,08:53:37.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4

VI,08:53:37.497,,,,,,38.00,,,,,,,,,,,,,

FID,08:53:37.547,FID,10000,10000,SAMPLE,81.1,,, ,

VI,08:53:37.547,,,,,,156.69,,,, ,

FLOW,08:53:37.549,297.3,313.0,0.441715,35.9,1,3,1,1.094618,1.366462,1.368645,0.181335,14.188229,97.372978,25.0,34.7,35.0,298.0692,0.5964,0.000000

VI,08:53:37.588,,,,,,0,,, ,

AMBII,08:53:37.670,,,,,8.87,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:37.791,1,,,,,,,,,,,,,

NDUV,08:53:37.791,41.8,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0078,-0.0019,-0.0009,-0.0013

VI,08:53:37.835,,,,,,8.24, ,

VI,08:53:37.878,,,68.63,,,,,,,,,,,,,

VI,08:53:37.917,,,,,2089.00,,,,,,,,,,,,,

SCB,08:53:37.956,191,190,6.7,14, ,31,79,979,823,859,878,13.3,0.007,-5.000,0.009,0,0

VI,08:53:37.962,,,,,,19.25,,,,,,,,,,,,,

VI,08:53:37.997,,,,,,83.11,,,,,,,,,,,,,

VI,08:53:38.041,,,,,,290.60,,,,,,,,,,,,,

AMBII,08:53:38.033,19.9,39.2,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:53:38.152,244.3,257.0,0.312337,35.9,1,3,1,0.934765,0.942612,0.949398,0.181335,14.278019,97.359463,25.0,34.7,35.0,244.5454,0.5973,0.000000

GPS,08:53:38.220,2,20170526,12:53:08,42.302450,-83.707302,278.7,14.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84

VI,08:53:38.288,,,,,,42.00,,,,,,,,,,,,,

NDUV,08:53:38.297,44.3,-4.1,-4.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0087,-
0.0023,-0.0007,-0.0017

VI,08:53:38.331,,,,,,,,,,,,,178.19,,,,

VI,08:53:38.368,,,,,,,,,,,,,0,,,

FID,08:53:38.066,FID,10000,10000,SAMPLE,288.5,,,

Status,08:53:38.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,968

AMBI,08:53:38.452,,,0.029,290,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

HUMID,08:53:38.535,96.6,29.4

VI,08:53:38.608,,,,,,,,,,,,,-40.00,,,,,

VI,08:53:38.647,,,62.35,,,,,,,,,,,,,

VI,08:53:38.686,,,,,,2154.00,,,,,,,,,,,,,

VI,08:53:38.737,,,,,,21.73,,,,,,,,,,,,,

FLOW,08:53:38.748,258.1,271.4,0.372452,36.4,1,3,1,1.041808,1.077828,1.084964,0.181335,1
4.188229,97.352707,25.0,34.7,35.0,258.4821,0.5970,0.000000

VI,08:53:38.777,,,,,,80.33,,,,,,,,,,,,,

FID,08:53:38.778,FID,10000,10000,SAMPLE,535.0,195,1,FID lit and ready for use

NDUV,08:53:38.793,54.3,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0110,-
0.0010,-0.0004,-0.0004

VI,08:53:38.835,,,,,,,,,,,,287.80,,,,,,,,,,,,,

VI,08:53:38.835,1,,,,,,,,,,,,,

AMBI,08:53:38.836,,,,,,11.53,9.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:53:38.944,191,190,6.6,14, ,31,79,979,823,859,878,13.4,0.008,-5.000,0.009,0,0

AutoZero,08:53:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:38.988,,,,,,,,,,,,35.00,,,,,,,,,,,,,

VI,08:53:39.034,,,,,,,,,,,,,176.28,,,,,

VI,08:53:39.067,,,,,,,,,,,,,0,,,

GPS,08:53:39.221,2,20170526,12:53:09,42.302455,-
83.707187,278.7,17.6,12,11,0xd364a004,1.1,1.7,2.0,WGS 84

FLOW,08:53:39.257,284.1,298.9,0.440408,36.4,1,3,1,1.105715,1.281952,1.282402,0.181335,1
4.188221,97.345947,25.0,34.7,35.0,284.7407,0.5966,0.000000

AMBI,08:53:39.232,48.2,95.0,,,,,8.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:39.298,63.5,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0141,-
0.0004,0.0006,0.0001

Status,08:53:39.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,755

VI,08:53:39.508,,,49.41,,,,,,,,,,,,,

FID,08:53:39.540,FID,10000,10000,SAMPLE,497.9,,,

VI,08:53:39.549,,,,,,2042.00,,,,,,,,,,,,,

VI,08:53:39.587,,,,,,23.60,,,,,,,,,,,,,

VI,08:53:39.628,,,,,,53.24,,,,,,,,,,,,,

VI,08:53:39.668,,,,,,284.50,,,,,,,,,,,,,

AMBII,08:53:39.628,,,0.035,350,,7.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:39.797,68.7,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0153,-0.0002,0.0007,0.0003

FLOW,08:53:39.840,273.1,286.9,0.378986,36.9,1,3,1,1.086196,1.153237,1.160262,0.181335,14.188221,97.366222,25.0,34.7,35.0,273.5906,0.5968,0.000000

VI,08:53:39.871,1,,,,,,,,,,,,,

HUMID,08:53:39.892,96.7,29.4

VI,08:53:39.907,,,,,,,,,,,,,16.00,,,,,,,,

SCB,08:53:39.955,191,190,6.7,14, ,31,79,979,821,859,877,13.3,0.007,-5.000,0.009,0,0

VI,08:53:39.957,,,,,,,,,,,,,136.88,,,,

AutoZero,08:53:39.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:39.998,,,,,,,,,,,,,0,,,

AMBII,08:53:40.044,,,,,11.25,6.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:53:40.100,FID,10000,10000,SAMPLE,416.8,,,

GPS,08:53:40.233,2,20170526,12:53:10,42.302458,-83.707065,278.8,20.0,12,11,0xd364a004,1.1,1.7,2.0,WGS 84

VI,08:53:40.239,,,,,,,,,433.60,,,,,,,,

VI,08:53:40.277,,,,,,,,,1905.00,,,,,,,,

NDUV,08:53:40.310,71.6,-4.1,-4.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0169,-0.0021,0.0017,-0.0015

VI,08:53:40.317,,,,,,,,,24.22,,,,,,,,

VI,08:53:40.360,,,,,,,,,25.55,,,,,,,,

VI,08:53:40.400,,,,,,,,,358.05,,,,,,,,

FLOW,08:53:40.420,213.8,224.2,0.205175,37.4,1,3,1,0.675152,0.685181,0.682936,0.181335,14.412726,97.339199,25.0,34.9,35.0,213.7377,0.5980,0.000000

Status,08:53:40.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,561

AMBII,08:53:40.464,32.7,64.4,,,,6.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:40.637,,,,,,,,,,,,,1.00,,,,,,,,

VI,08:53:40.679,,,,,,,,,,,,,111.78,,,,

VI,08:53:40.728,,,,,,,,,,,,,0,,,

NDUV,08:53:40.805,76.2,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0181,-0.0010,0.0019,-0.0003

VI,08:53:40.869,,,,,,,,,,,,,-1.00,,,,,,,,

AMBII,08:53:40.838,,,0.019,190,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:40.907,,,17.65,,,,,,,,,,,,

VI,08:53:40.907,1,,,,,,,,,,,,,

FLOW,08:53:40.937,125.6,131.6,0.047842,37.9,1,3,1,0.267342,0.239568,0.268835,0.174583,14.457628,97.400009,25.0,34.9,35.1,124.8098,0.6018,0.000000

VI,08:53:40.947,,,,,,,,,1751.50,,,,,,,,

SCB,08:53:40.948,191,190,6.7,14, ,31,79,979,824,859,878,13.4,0.006,-5.000,0.008,0,0

AutoZero,08:53:40.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:40.987,,,,,,,,,23.60,,,,,,,,,
VI,08:53:41.036,,,,,,,,,29.74,,,,,,,,,
VI,08:53:41.079,,,,,,,,,281.00,,,,,,,,,
GPS,08:53:41.224,2,20170526,12:53:11,42.302460,-
83.706925,278.9,23.0,12,11,0xd364a004,1.4,1.8,2.3,WGS 84
HUMID,08:53:41.246,96.7,29.4
AMBII,08:53:41.224,,,,,10.47,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:41.300,78.0,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0187,-
0.0006,0.0021,0.0000
VI,08:53:41.317,,,,,,,,,1.00,,,,,,,,,
VI,08:53:41.358,,,,,,,,,103.59,,,,,
FID,08:53:41.069,FID,10000,10000,SAMPLE,312.6,,,
FID,08:53:41.388,FID,10000,10000,SAMPLE,310.6,195,1,FID lit and ready for use
VI,08:53:41.400,,,,,,,,,0,,,
Status,08:53:41.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,172
FLOW,08:53:41.465,123.1,128.9,0.056933,37.9,1,3,1,0.248191,0.229392,0.250055,0.176608,1
4.547419,97.386497,25.0,34.9,35.1,122.2305,0.6020,0.000000
AMBII,08:53:41.674,32.4,63.9,,,,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:41.793,81.8,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0193,-
0.0028,0.0019,-0.0021
VI,08:53:41.848,,,15.69,,,,,,,,,
VI,08:53:41.886,,,,,1672.50,,,,,,,,,
VI,08:53:41.927,,,,,22.98,,,,,,,,,
VI,08:53:41.927,1,,,,,,,,,
SCB,08:53:41.938,190,190,6.7,14, ,31,79,979,824,860,878,13.3,0.008,-5.000,0.009,0,0
AutoZero,08:53:41.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:41.966,,,,,,,,,27.30,,,,,,,,,
VI,08:53:42.008,,,,,,,,,279.70,,,,,,,,,
FID,08:53:42.060,FID,10000,10000,SAMPLE,341.6,,,
FLOW,08:53:42.071,119.8,125.6,0.045522,36.9,1,3,1,0.230808,0.209325,0.232364,0.177255,1
4.457628,97.372978,25.0,34.9,35.1,118.9071,0.6023,0.000000
AMBII,08:53:42.060,,,0.018,180,,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:53:42.236,2,20170526,12:53:12,42.302465,-
83.706780,279.1,24.9,12,11,0xd364a004,1.5,1.8,2.4,WGS 84
VI,08:53:42.256,,,,,,,,,1.00,,,,,,,,,
VI,08:53:42.299,,,,,,,,,100.69,,,,,
NDUV,08:53:42.299,83.6,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0200,-
0.0013,0.0023,-0.0007
VI,08:53:42.339,,,,,,,,,0,,,

Status,08:53:42.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:53:42.444,,,,,11.43,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:53:42.488,,,,,,,,,,,,,39.61,
VI,08:53:42.533,,,14.12,,,,,,,,,,,,,
VI,08:53:42.568,,,,,1619.00,,,,,,,,,,,,,
VI,08:53:42.606,,,,,22.36,,,,,,,,,,,,,
HUMID,08:53:42.607,96.5,29.5
FLOW,08:53:42.643,111.2,116.5,0.049660,37.4,1,3,1,0.193600,0.180981,0.194141,0.170551,1
4.547419,97.379738,25.0,34.9,35.1,110.2053,0.6031,0.000000
VI,08:53:42.653,,,,,,,,,26.63,,,,,,,,,,,,,
VI,08:53:42.688,,,,,,,,,278.30,,,,,,,,,,,,,
NDUV,08:53:42.801,86.8,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0206,-
0.0007,0.0022,0.0000
AMBII,08:53:42.845,32.6,64.3,,,,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:53:42.929,,,,,,,,,1.00,,,,,,,,,,,,,
VI,08:53:42.929,1,,,,,,,,,,,,,
SCB,08:53:42.940,191,189,6.7,14, ,31,79,979,824,860,880,13.4,0.007,-5.000,0.008,0,0
AutoZero,08:53:42.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:42.968,,,,,,,,,100.09,,,,,
VI,08:53:43.008,,,,,,,,,0,,,
FID,08:53:43.061,FID,10000,10000,SAMPLE,342.6,,,
GPS,08:53:43.236,2,20170526,12:53:13,42.302468,-
83.706645,279.1,25.0,12,11,0xd364a004,1.3,1.8,2.4,WGS 84
FLOW,08:53:43.248,102.5,107.4,0.047314,37.4,1,3,1,0.164705,0.148818,0.163550,0.155267,1
4.502523,97.400009,25.0,35.0,35.1,101.4381,0.6040,0.000000
VI,08:53:43.249,,,9.02,,,,,,,,,,,,,
AMBII,08:53:43.249,,,0.016,160,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:53:43.286,,,,,1479.50,,,,,,,,,,,,,
NDUV,08:53:43.292,87.3,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0210,-
0.0001,0.0025,0.0003
VI,08:53:43.336,,,,,21.73,,,,,,,,,,,,,
VI,08:53:43.377,,,,,23.91,,,,,,,,,,,,,
VI,08:53:43.418,,,,,277.00,,,,,,,,,,,,,
Status,08:53:43.460,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,774
AMBII,08:53:43.633,,,,,10.91,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:53:43.678,,,,,,,,,1.00,,,,,,,,,,,,,
VI,08:53:43.732,,,,,,,,,100.28,,,,,
VI,08:53:43.768,,,,,,,,,0,,,
NDUV,08:53:43.809,89.7,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0215,-

0.0021,0.0024,-0.0016

FLOW,08:53:43.853,93.7,98.2,0.045202,37.4,1,3,1,0.137551,0.114920,0.136977,0.135592,14.592321,97.406765,25.0,35.0,35.1,92.5532,0.6051,0.000000

SCB,08:53:43.937,191,189,6.8,14, ,31,79,979,822,860,880,13.4,0.006,-5.000,0.008,0,0

HUMID,08:53:43.957,96.4,29.5

VI,08:53:43.972,1,,,,,,,,,,,,,

AMBII,08:53:44.073,31.3,61.8,,,,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:44.227,,,1.96,,,,,,,,,,,,,

GPS,08:53:44.228,2,20170526,12:53:14,42.302473,-83.706517,279.2,24.4,12,11,0xd364a004,1.7,2.2,2.9,WGS 84

FID,08:53:43.589,FID,10000,10000,SAMPLE,325.6,,,

FID,08:53:44.238,FID,10000,10000,SAMPLE,307.6,196,1,FID lit and ready for use

VI,08:53:44.267,,,,,1154.00,,,,,,,,,,,,,

NDUV,08:53:44.304,89.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0213,-0.0012,0.0023,-0.0007

VI,08:53:44.307,,,,,20.49,,,,,,,,,,,,,

VI,08:53:44.347,,,,,10.24,,,,,,,,,,,,,

VI,08:53:44.388,,,,,275.60,,,,,,,,,,,,,

FLOW,08:53:44.455,82.6,86.5,0.004501,37.4,1,3,1,0.101273,0.056918,0.100057,0.101039,14.727021,97.400009,25.0,35.0,35.2,81.3601,0.6068,0.000000

Status,08:53:44.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,576

AMBII,08:53:44.459,,,0.017,170,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:53:44.546,FID,10000,10000,SAMPLE,298.6,,,

VI,08:53:44.634,,,,,,,,,1.00,,,,,,,,,

VI,08:53:44.678,,,,,,,,,99.50,,,,,

VI,08:53:44.718,,,,,,,,,0,,,

NDUV,08:53:44.799,90.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0211,-0.0006,0.0019,0.0000

VI,08:53:44.868,,,,,,,,,305.30,,,,,,,,,

AMBII,08:53:44.832,,,,,10.23,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:44.906,,,,,1027.50,,,,,,,,,,,,,

SCB,08:53:44.951,191,189,6.7,14, ,31,79,979,824,860,880,13.3,0.008,-5.000,0.010,0,0

VI,08:53:44.952,,,,,19.87,,,,,,,,,,,,,

AutoZero,08:53:44.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:44.987,,,,,7.24,,,,,,,,,,,,,

VI,08:53:44.987,1,,,,,,,,,,,,,

VI,08:53:45.030,,,,,,,,,290.05,,,,,,,,,

FLOW,08:53:45.052,49.0,51.3,-0.007219,37.9,1,3,1,0.056361,0.009142,0.051137,0.057711,14.547419,97.400009,25.0,35.1,35.2,47.5157,0.6170,0.000000

VI,08:53:45.177,,,,,,,,,1.00,,,,,,,,,
GPS,08:53:45.228,2,20170526,12:53:15,42.302475,-
83.706395,279.2,23.4,12,11,0xd364a004,1.0,1.8,2.0,WGS 84
VI,08:53:45.229,,,,,,,,,98.88,,,,,
VI,08:53:45.268,,,,,,,,,0,,,
AMBII,08:53:45.229,29.4,58.0,,,,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:45.305,89.3,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0205,-
0.0018,0.0016,-0.0012
HUMID,08:53:45.316,96.5,29.4
Status,08:53:45.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363
VI,08:53:45.508,,,,,,,,,-1.00,,,,,,,,,
FID,08:53:45.556,FID,10000,10000,SAMPLE,278.5,,,
VI,08:53:45.556,,,8.24,,,,,,,,,
VI,08:53:45.597,,,,,947.00,,,,,,,,,
VI,08:53:45.637,,,,,19.25,,,,,,,,,
FLOW,08:53:45.646,40.8,42.7,-
0.006705,36.9,1,3,1,0.034038,0.007801,0.027003,0.036247,14.457621,97.413521,25.0,35.1,3
5.2,39.1784,0.6221,0.000000
VI,08:53:45.677,,,,,5.88,,,,,,,,,
AMBII,08:53:45.646,,,0.018,180,,,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:45.718,,,,,273.50,,,,,,,,,
NDUV,08:53:45.800,87.8,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0201,-
0.0023,0.0014,-0.0017
SCB,08:53:45.943,191,189,6.8,14, ,31,79,979,827,861,879,13.4,0.007,-5.000,0.009,0,0
AutoZero,08:53:45.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:45.976,,,,,,,,,1.00,,,,,,,,,
VI,08:53:46.018,,,,,,,,,98.59,,,,,
VI,08:53:46.018,1,,,,,,,,,
VI,08:53:46.061,,,,,,,,,0,,,
AMBII,08:53:46.042,,,,,8.81,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FID,08:53:46.075,FID,10000,10000,SAMPLE,264.5,,,
FLOW,08:53:46.152,33.1,34.7,-
0.005905,36.9,1,3,1,0.019243,0.007801,0.014095,0.021487,14.547419,97.400009,25.0,35.1,3
5.2,31.4824,0.6293,0.000000
GPS,08:53:46.218,2,20170526,12:53:16,42.302477,-
83.706280,279.3,22.3,12,11,0xd364a004,1.0,1.8,2.1,WGS 84
NDUV,08:53:46.295,84.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0189,-
0.0011,0.0010,-0.0005
Status,08:53:46.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165
AMBII,08:53:46.440,25.3,49.9,,,,,6.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:46.507,,,13.73,,,,,,,,,

VI,08:53:46.547,,,,,,879.50,,,,,
VI,08:53:46.597,,,,,,16.77,,,,,
VI,08:53:46.646,,,,,,11.80,,,,,
HUMID,08:53:46.669,96.6,29.4
VI,08:53:46.688,,,,,,273.50,,,,,
FID,08:53:46.755,FID,10000,10000,SAMPLE,239.4,195,1,FID lit and ready for use
FLOW,08:53:46.757,30.5,31.9,-0.002240,36.9,1,3,1,0.015263,-
0.011701,0.011997,0.017395,14.457621,97.400009,25.0,35.1,35.2,28.7767,0.6327,0.000000
NDUV,08:53:46.793,79.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0178,-
0.0005,0.0009,0.0000
AMBII,08:53:46.866,,,0.018,180,,7.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:46.933,,,,,,1.00,,,,,
SCB,08:53:46.944,191,189,6.8,14, ,31,79,979,825,861,879,13.4,0.006,-5.000,0.009,0,0
AutoZero,08:53:46.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:53:46.968,,,,,,98.38,,,,
VI,08:53:47.008,,,,,,0,,,
FID,08:53:47.052,FID,10000,10000,SAMPLE,226.4,,,
VI,08:53:47.211,1,,,,,
GPS,08:53:47.230,2,20170526,12:53:17,42.302480,-
83.706173,279.3,20.9,12,11,0xd364a004,1.0,1.8,2.1,WGS 84
VI,08:53:47.251,,,,,,12.94,,
AMBII,08:53:47.250,,,,,7.05,7.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:53:47.287,,,16.47,,,,,
NDUV,08:53:47.296,76.0,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0168,-
0.0003,0.0006,0.0002
VI,08:53:47.329,,,,,,824.00,,,,,
FLOW,08:53:47.351,32.9,34.5,0.006161,35.9,1,3,1,0.017072,0.003158,0.015281,0.018383,14.
367824,97.413521,25.0,35.1,35.2,31.2264,0.6295,0.000000
VI,08:53:47.366,,,,,,14.90,,,,,
VI,08:53:47.406,,,,,,10.99,,,,,
Status,08:53:47.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:53:47.451,,,,,,272.10,,,,,
FID,08:53:47.548,FID,10000,10000,SAMPLE,209.4,,,
AMBII,08:53:47.654,24.7,48.7,,,,8.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:47.696,,,,,,1.00,,,,,
VI,08:53:47.738,,,,,,98.78,,,,
VI,08:53:47.778,,,,,,0,,,
NDUV,08:53:47.802,70.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0155,-
0.0028,0.0005,-0.0022
SCB,08:53:47.938,191,189,6.7,14, ,31,79,979,828,861,879,13.4,0.008,-5.000,0.009,0,0

FLOW,08:53:47.947,38.8,40.6,0.016878,36.9,1,3,1,0.022063,0.025325,0.022270,0.022054,14.637216,97.386497,25.0,35.1,35.2,37.1485,0.6238,0.000000

VI,08:53:48.017,,0,,,,,,,,,,,,,

HUMID,08:53:48.044,96.6,29.5

VI,08:53:48.060,,,19.22,,,,,,,,,,,,,

AMBII,08:53:48.044,,,0.017,170,,9.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:48.096,,,,,,798.50,,,,,,,,,,,,,

VI,08:53:48.137,,,,,,13.04,,,,,,,,,,,,,

VI,08:53:48.177,,,,,,10.52,,,,,,,,,,,,,

VI,08:53:48.218,,,,,,271.50,,,,,,,,,,,,,

VI,08:53:48.218,1,,,,,,,,,,,,,

GPS,08:53:48.231,2,20170526,12:53:18,42.302483,-83.706078,279.3,19.3,12,11,0xd364a004,1.0,1.8,2.1,WGS 84

NDUV,08:53:48.309,66.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0143,-0.0014,0.0002,-0.0008

Status,08:53:48.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,969

AMBII,08:53:48.429,,,,,6.17,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:48.477,,,,,,,,,,,,1.00,,,,,,,,,

VI,08:53:48.537,,,,,,,,,,,,99.00,,,,,

FLOW,08:53:48.539,40.2,42.2,0.016844,36.4,1,3,1,0.023269,0.021284,0.023446,0.023180,14.637216,97.406765,25.0,35.1,35.2,38.5874,0.6225,0.000000

FID,08:53:48.572,FID,10000,10000,SAMPLE,184.3,,,

VI,08:53:48.578,,,,,,,,,,,,0,,,

NDUV,08:53:48.803,63.5,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0138,-0.0008,0.0003,-0.0003

AMBII,08:53:48.869,23.2,45.8,,,,10.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:53:48.937,191,189,6.8,14, ,31,79,979,826,860,879,13.4,0.008,-5.000,0.009,0,0

AutoZero,08:53:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:49.034,,,18.82,,,,,,,,,,,,,

VI,08:53:49.076,,,,,,818.50,,,,,,,,,,,,,

VI,08:53:49.117,,,,,,9.94,,,,,,,,,,,,,

FLOW,08:53:49.155,39.4,41.3,0.016360,36.9,1,3,1,0.022236,0.016950,0.022365,0.022132,14.592321,97.393253,25.0,35.1,35.2,37.7702,0.6232,0.000000

VI,08:53:49.162,,,,,,10.91,,,,,,,,,,,,,

VI,08:53:49.198,,,,,,270.10,,,,,,,,,,,,,

GPS,08:53:49.232,2,20170526,12:53:19,42.302485,-83.706000,279.3,16.9,12,11,0xd364a004,1.0,1.8,2.0,WGS 84

AMBII,08:53:49.243,,,0.019,190,,11.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:49.301,60.9,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0130,-0.0004,0.0001,0.0001

HUMID,08:53:49.382,96.4,29.5
VI,08:53:49.401,1,,,,,,,,,,,,,,,,,
VI,08:53:49.437,,,,,,,,,,,,,1.00,,,,,,,,,
Status,08:53:49.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,576
VI,08:53:49.478,,,,,,,,,,,,,99.09,,,,,
VI,08:53:49.529,,,,,,,,,,,,,0,,,,
FID,08:53:49.584,FID,10000,10000,SAMPLE,166.3,196,1,FID lit and ready for use
VI,08:53:49.668,,,,,,,,,,,,,253.60,,,,,,,,,
AMBII,08:53:49.639,,,,,5.68,11.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:49.707,,,,,776.00,,,,,,,,,,,,,
VI,08:53:49.747,,,,,8.69,,,,,,,,,,,,,
FLOW,08:53:49.747,38.4,40.4,0.012488,36.4,1,3,1,0.021288,0.021284,0.021284,0.021062,14.
592321,97.400009,25.0,35.1,35.2,36.8390,0.6239,0.000000
VI,08:53:49.787,,,,,10.16,,,,,,,,,,,,,
NDUV,08:53:49.804,57.6,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0124,-
0.0001,0.0002,0.0003
VI,08:53:49.835,,,,,,,,,,,,,261.55,,,,,,,,,
SCB,08:53:49.946,191,189,6.8,14, ,31,79,979,823,858,878,13.4,0.008,-5.000,0.008,0,0
AutoZero,08:53:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:50.057,FID,10000,10000,SAMPLE,158.3,,,
AMBII,08:53:50.038,22.6,44.5,,,,,12.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:50.076,,,,,,,,,,,,,1.00,,,,,,,,,
VI,08:53:50.118,,,,,,,,,,,,,99.09,,,,,
VI,08:53:50.161,,,,,,,,,,,,,0,,,,
GPS,08:53:50.233,2,20170526,12:53:20,42.302487,-
83.705937,279.3,14.3,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
NDUV,08:53:50.303,57.4,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0122,-
0.0027,0.0000,-0.0022
FLOW,08:53:50.346,37.5,39.4,-
0.004574,36.9,1,3,1,0.019918,0.008265,0.018616,0.020057,14.637216,97.400009,25.0,35.1,3
5.2,35.9162,0.6248,0.000000
VI,08:53:50.408,,,,,,,,,,,,,-1.00,,,,,,,,,
VI,08:53:50.408,1,,,,,,,,,,,,,,,,,,,,,
VI,08:53:50.451,,,25.88,,,,,,,,,,,,,,,,,
Status,08:53:50.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,362
AMBII,08:53:50.451,,,0.015,150,,12.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:50.487,,,,,743.00,,,,,,,,,,,,,
VI,08:53:50.530,,,,,7.45,,,,,,,,,,,,,
VI,08:53:50.566,,,,,9.74,,,,,,,,,,,,,
FID,08:53:50.585,FID,10000,10000,SAMPLE,152.3,,,

VI,08:53:50.607,,,,,,,,,268.80,,,,,,,,,
HUMID,08:53:50.737,96.6,29.5
NDUV,08:53:50.792,54.6,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0117,-
0.0013,0.0001,-0.0008
VI,08:53:50.846,,,,,,,,,1.00,,,,,,,,,
AMBII,08:53:50.839,,,,,4.97,12.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:50.891,,,,,,,,,99.00,,,,,
VI,08:53:50.937,,,,,,,,,0,,,,,
SCB,08:53:50.946,191,189,6.7,14, ,31,79,979,824,858,877,13.4,0.007,-5.000,0.009,0,0
FLOW,08:53:50.948,37.0,38.8,0.004294,36.9,1,3,1,0.019471,0.011051,0.019189,0.019458,14.
727021,97.433792,25.0,35.1,35.2,35.3641,0.6253,0.000000
AutoZero,08:53:50.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
GPS,08:53:51.223,2,20170526,12:53:21,42.302488,-
83.705890,279.3,11.4,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
AMBII,08:53:51.224,21.2,41.9,,,,,12.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:51.277,,,36.86,,,,,,,,,
NDUV,08:53:51.300,53.9,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0114,-
0.0007,0.0000,0.0000
VI,08:53:51.317,,,,,736.00,,,,,,,,,
VI,08:53:51.359,,,,,5.59,,,,,,,,,
VI,08:53:51.397,,,,,10.33,,,,,,,,,
VI,08:53:51.438,,,,,267.30,,,,,,,,,
VI,08:53:51.438,1,,,,,,,,,
Status,08:53:51.460,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,171
FLOW,08:53:51.542,36.6,38.4,0.013628,36.9,1,3,1,0.019206,0.016623,0.019711,0.019127,14.
637216,97.406765,25.0,35.0,35.2,34.9812,0.6256,0.000000
FID,08:53:51.575,FID,10000,10000,SAMPLE,137.3,,,
AMBII,08:53:51.653,,,0.016,160,,13.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:51.686,,,,,,,,,4.00,,,,,,,,,
VI,08:53:51.731,,,,,,,,,99.09,,,,,
VI,08:53:51.767,,,,,,,,,0,,,,,
NDUV,08:53:51.806,52.3,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0110,-
0.0003,-0.0001,0.0002
SCB,08:53:51.937,191,189,6.8,14, ,31,79,979,823,858,878,13.4,0.006,-5.000,0.009,0,0
VI,08:53:52.007,,,,,,,,,10.98,
VI,08:53:52.046,,,46.67,,,,,,,,,
AMBII,08:53:52.047,,,,,4.36,13.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:52.086,,,,,775.50,,,,,,,,,
HUMID,08:53:52.103,96.7,29.5

VI,08:53:52.136,,,,,,,,,4.35,,,,,,,,,,,,,
FLOW,08:53:52.147,37.3,39.1,0.015495,36.4,1,3,1,0.020060,0.020802,0.020649,0.019972,14.
547419,97.400009,25.0,35.1,35.2,35.6502,0.6250,0.000000
VI,08:53:52.176,,,,,,,,,10.88,,,,,,,,,,,,,
VI,08:53:52.217,,,,,,,,,266.70,,,,,,,,,,,,,
GPS,08:53:52.224,2,20170526,12:53:22,42.302488,-
83.705855,279.3,9.0,12,10,0xd264a004,0.9,1.7,2.0,WGS 84
FID,08:53:52.246,FID,10000,10000,SAMPLE,127.2,195,1,FID lit and ready for use
NDUV,08:53:52.305,51.9,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0109,-
0.0002,-0.0001,0.0003
VI,08:53:52.367,,,,,,,,,5.00,,,,,,,,,,,,,
VI,08:53:52.408,,,,,,,,,99.19,,,,,
VI,08:53:52.449,,,,,,,,,0,,,
VI,08:53:52.449,1,,,,,,,,,,,,,
Status,08:53:52.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:53:52.442,20.8,41.0,,,,,13.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:53:52.554,FID,10000,10000,SAMPLE,122.2,,,
VI,08:53:52.688,,,,,116.60,,,,,,,,,,,,,
VI,08:53:52.730,,,,,46.67,,,,,,,,,,,,,
FLOW,08:53:52.741,38.8,40.7,0.014424,36.4,1,3,1,0.021857,0.023692,0.022419,0.021743,14.
412726,97.400009,25.0,35.0,35.2,37.2146,0.6236,0.000000
VI,08:53:52.767,,,,,796.00,,,,,,,,,,,,,
NDUV,08:53:52.807,49.9,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0105,-
0.0028,0.0000,-0.0022
VI,08:53:52.806,,,,,2.48,,,,,,,,,,,,,
VI,08:53:52.847,,,,,10.41,,,,,,,,,,,,,
AMBII,08:53:52.847,,,0.017,170,,14.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:52.887,,,,,266.00,,,,,,,,,,,,,
SCB,08:53:52.948,191,189,6.8,14, ,31,79,979,822,859,878,13.4,0.006,-5.000,0.009,0,0
AutoZero,08:53:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:53.038,FID,10000,10000,SAMPLE,116.2,,,
VI,08:53:53.137,,,,,,,,,5.00,,,,,,,,,,,,,
VI,08:53:53.178,,,,,,,,,99.38,,,,,
VI,08:53:53.218,,,,,,,,,0,,,
GPS,08:53:53.225,2,20170526,12:53:23,42.302488,-
83.705830,279.2,6.9,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
FLOW,08:53:53.247,39.4,41.4,0.009584,36.9,1,3,1,0.022152,0.022247,0.022527,0.022230,14.
727021,97.406765,25.0,35.0,35.2,37.8432,0.6231,0.000000
AMBII,08:53:53.236,,,,,3.86,14.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:53.302,49.0,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0103,-
0.0014,0.0000,-0.0008

HUMID,08:53:53.456,96.7,29.5

Status,08:53:53.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,969

VI,08:53:53.486,,,48.24,,,,,,,,,,,,,

VI,08:53:53.486,1,,,,,,,,,,,,,

VI,08:53:53.533,,,,,778.50,,,,,,,,,,,,,

VI,08:53:53.569,,,,,1.24,,,,,,,,,,,,,

VI,08:53:53.606,,,,,10.47,,,,,,,,,,,,,

VI,08:53:53.652,,,,,265.30,,,,,,,,,,,,,

AMBII,08:53:53.632,20.3,40.1,,,14.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:53:53.753,38.9,40.8,0.010552,35.9,1,3,1,0.021477,0.017432,0.021986,0.021473,14.637223,97.427040,25.0,35.0,35.2,37.2730,0.6235,0.000000

NDUV,08:53:53.800,47.8,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0099,-0.0009,-0.0001,-0.0003

VI,08:53:53.897,,,,,5.00,,,,,,,,,

SCB,08:53:53.949,191,189,6.8,14, ,31,79,979,821,857,877,13.7,0.007,-5.000,0.008,0,0

VI,08:53:53.950,,,,,99.28,,,,,

AutoZero,08:53:53.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:53.990,,,,,0,,,,

AMBII,08:53:54.061,,,0.018,180,,,14.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:53:54.061,FID,10000,10000,SAMPLE,105.2,,,,

GPS,08:53:54.237,2,20170526,12:53:24,42.302488,-83.705813,279.2,4.8,12,11,0xd364a004,0.9,1.8,2.0,WGS 84

VI,08:53:54.238,,,,,247.60,,,,,,,,,,,,,

VI,08:53:54.276,,,,,780.00,,,,,,,,,,,,,

NDUV,08:53:54.303,46.8,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0097,-0.0006,-0.0002,0.0000

VI,08:53:54.316,,,,,0.00,,,,,,,,,,,,,

FLOW,08:53:54.347,38.1,39.9,0.013940,36.9,1,3,1,0.020698,0.015505,0.021013,0.020648,14.637223,97.379738,25.0,35.0,35.2,36.4508,0.6243,0.000000

VI,08:53:54.356,,,,,10.44,,,,,,,,,,,,,

VI,08:53:54.398,,,,,256.10,,,,,,,,,,,,,

Status,08:53:54.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,770

AMBII,08:53:54.446,,,,,3.62,15.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:54.601,1,,,,,,,,,,,,,

VI,08:53:54.636,,,,,5.00,,,,,,,,,

VI,08:53:54.678,,,,,99.38,,,,,

VI,08:53:54.718,,,,,0,,,,

NDUV,08:53:54.809,46.0,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0093,-0.0003,-0.0004,0.0003

HUMID,08:53:54.810,96.7,29.5

FLOW,08:53:54.864,37.8,39.7,-
0.003001,35.9,1,3,1,0.020171,0.010690,0.018852,0.020505,14.547419,97.400009,25.0,35.0,3
5.2,36.2247,0.6244,0.000000

VI,08:53:54.867,,,,,,,,-1.00,,,,,,,,

AMBII,08:53:54.831,20.1,39.6,,,,15.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:53:54.906,,,49.02,,,,,,,,,,,,,

SCB,08:53:54.950,191,189,6.8,14, ,31,79,979,819,855,875,14.0,0.006,-5.000,0.007,0,0

VI,08:53:54.951,,,,,777.50,,,,,,,,,,,,,

AutoZero,08:53:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:54.986,,,,,,,,0.00,,,,,,,,,,,,,

VI,08:53:55.029,,,,,,,,10.41,,,,,,,,,,,,,

VI,08:53:55.069,,,,,,,,,263.30,,,,,,,,,,,,,

FID,08:53:54.556,FID,10000,10000,SAMPLE,102.2,,,

FID,08:53:55.069,FID,10000,10000,SAMPLE,100.2,195,1,FID lit and ready for use

GPS,08:53:55.227,2,20170526,12:53:25,42.302490,-
83.705810,279.2,2.8,12,11,0xd364a004,0.9,1.8,2.0,WGS 84

AMBII,08:53:55.272,,,0.018,180,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:55.304,44.9,-4.1,-4.1,1,43.6,1005,0x120a,1,3000,3000,500,500,0.0092,-
0.0002,-0.0003,0.0003

VI,08:53:55.307,,,,,,,,,5.00,,,,,,,,

VI,08:53:55.357,,,,,,,,,99.38,,,,

VI,08:53:55.398,,,,,,,,,0,,,

FLOW,08:53:55.455,37.7,39.6,-
0.004107,36.4,1,3,1,0.020040,0.008730,0.018460,0.020354,14.457628,97.406765,25.0,35.0,3
5.2,36.1267,0.6245,0.000000

Status,08:53:55.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,374

FID,08:53:55.557,FID,10000,10000,SAMPLE,96.2,,,

VI,08:53:55.601,1,,,,,,,,,,,,,

AMBII,08:53:55.643,,,,,3.73,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:53:55.793,44.3,-4.2,-4.2,1,43.6,1005,0x120a,1,3000,3000,500,500,0.0089,-
0.0016,-0.0004,-0.0010

VI,08:53:55.852,,,47.84,,,,,,,,,,,,,

VI,08:53:55.887,,,,,783.00,,,,,,,,,,,,,

VI,08:53:55.931,,,,,0.00,,,,,,,,,,,,,

SCB,08:53:55.942,191,189,6.9,14, ,31,79,979,817,854,874,14.0,0.006,-5.000,0.008,0,0

AutoZero,08:53:55.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:55.966,,,,,,,,10.49,,,,,,,,,,,,,

VI,08:53:56.010,,,,,,,,,263.30,,,,,,,,,,,,,

FLOW,08:53:56.052,37.7,39.6,0.006627,37.4,1,3,1,0.020263,0.012444,0.019450,0.020341,14.
547419,97.413521,25.0,35.0,35.2,36.1330,0.6246,0.000000

AMBII,08:53:56.074,19.6,38.7,,,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74
HUMID,08:53:56.161,96.6,29.5
GPS,08:53:56.229,2,20170526,12:53:26,42.302490,-
83.705817,279.1,0.8,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:53:56.248,,,,,,,,,5.00,,,,,,,,
VI,08:53:56.287,,,,,,,,,99.38,,,,
NDUV,08:53:56.294,42.5,-4.2,-4.2,1,43.6,1005,0x120a,1,3000,3000,500,500,0.0088,-
0.0018,-0.0002,-0.0012
VI,08:53:56.327,,,,,,,,,0,,,
Status,08:53:56.459,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,176
VI,08:53:56.477,,,,,,,,,12.16,
AMBII,08:53:56.437,,,0.015,150,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:56.516,,,47.45,,,,,,,,,
FID,08:53:56.547,FID,10000,10000,SAMPLE,89.2,,,
VI,08:53:56.556,,,,,783.00,,,,,,,,,
VI,08:53:56.597,,,,,0.00,,,,,,,,,
VI,08:53:56.637,,,,,10.80,,,,,,,,,
VI,08:53:56.637,1,,,,,,,,,
FLOW,08:53:56.657,37.7,39.6,0.014095,36.9,1,3,1,0.020507,0.014766,0.020701,0.020368,14.
412726,97.400009,25.0,35.0,35.2,36.1019,0.6246,0.000000
VI,08:53:56.678,,,,,261.80,,,,,,,,,
NDUV,08:53:56.804,43.2,-4.2,-4.2,1,43.6,1005,0x120a,1,3000,3000,500,500,0.0087,-
0.0012,-0.0004,-0.0005
AMBII,08:53:56.837,,,,,3.84,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:56.917,,,,,,,,,5.00,,,,,,,,
SCB,08:53:56.954,191,189,6.8,14, ,31,79,979,821,855,874,14.1,0.006,-5.000,0.009,0,0
VI,08:53:56.961,,,,,,,,,99.38,,,,
VI,08:53:57.000,,,,,,,,,0,,,
FID,08:53:57.102,FID,10000,10000,SAMPLE,86.2,,,
GPS,08:53:57.229,2,20170526,12:53:27,42.302488,-
83.705817,279.2,0.3,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:53:57.236,,,,,,,,,57.20,,,,,,,,
FLOW,08:53:57.251,37.8,39.6,0.012107,36.9,1,3,1,0.020602,0.018223,0.021442,0.020507,14.
547419,97.406765,25.0,35.0,35.2,36.1917,0.6245,0.000000
AMBII,08:53:57.237,18.7,36.9,,,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:57.276,,,48.63,,,,,,,,,
NDUV,08:53:57.306,42.0,-4.2,-4.2,1,43.6,1005,0x120a,1,3000,3000,500,500,0.0085,-
0.0007,-0.0003,0.0000
VI,08:53:57.316,,,,,778.50,,,,,,,,,
VI,08:53:57.367,,,,,0.00,,,,,,,,,

VI,08:53:57.406,,,,,,,,10.36,,,,,,,,,
VI,08:53:57.447,,,,,,,,,261.80,,,,,,,,,
Status,08:53:57.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
HUMID,08:53:57.537,96.7,29.6
VI,08:53:57.596,,,,,,,,,5.00,,,,,,,,,
VI,08:53:57.637,,,,,,,,,99.38,,,,,
VI,08:53:57.637,1,,,,,,,,,,,,,
VI,08:53:57.677,,,,,,,,,0,,,,,
AMBII,08:53:57.637,,,0.015,150,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:53:57.793,42.6,-4.2,-4.2,1,43.6,1005,0x120a,1,3000,3000,500,500,0.0085,-
0.0004,-0.0005,0.0002
FID,08:53:57.801,FID,10000,10000,SAMPLE,83.2,195,1,FID lit and ready for use
FLOW,08:53:57.836,37.9,39.8,0.012972,36.9,1,3,1,0.020740,0.022729,0.021662,0.020634,14.
547426,97.420280,25.0,35.0,35.2,36.3088,0.6244,0.000000
SCB,08:53:57.953,191,189,6.9,14, ,31,79,979,816,852,872,14.1,0.005,-5.000,0.008,0,0
AutoZero,08:53:57.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:53:58.054,FID,10000,10000,SAMPLE,81.1,,,,
AMBII,08:53:58.032,,,,,4.15,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:58.120,,,47.84,,,,,,,,,,,,,
VI,08:53:58.157,,,,,779.00,,,,,,,,,,,,,
VI,08:53:58.197,,,,,0.00,,,,,,,,,,,,,
GPS,08:53:58.231,2,20170526,12:53:28,42.302488,-
83.705818,279.3,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:53:58.237,,,,,10.47,,,,,,,,,,,,,
VI,08:53:58.278,,,,,261.20,,,,,,,,,,,,,
NDUV,08:53:58.308,42.1,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0085,-
0.0003,-0.0004,0.0003
FLOW,08:53:58.343,38.0,39.9,0.013940,36.4,1,3,1,0.020929,0.022729,0.021500,0.020820,14.
816818,97.406765,25.0,35.0,35.2,36.4408,0.6242,0.000000
Status,08:53:58.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,955
AMBII,08:53:58.469,18.5,36.4,,,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:53:58.516,,,,,,,,,5.00,,,,,,,,,
VI,08:53:58.568,,,,,,,,,99.38,,,,,
VI,08:53:58.608,,,,,,,,,0,,,,,
NDUV,08:53:58.793,42.9,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0086,-
0.0024,-0.0004,-0.0017
VI,08:53:58.811,1,,,,,,,,,,,,,
FLOW,08:53:58.855,38.0,39.9,0.012487,36.9,1,3,1,0.020803,0.018395,0.021230,0.020680,14.
727014,97.413521,25.0,34.9,35.2,36.4113,0.6243,0.000000
VI,08:53:58.857,,,,,248.30,,,,,,,,,,,,,

AMBII,08:53:58.857,,,0.015,150,,15.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:53:58.881,96.7,29.6

VI,08:53:58.896,,,,,,779.50,,,,,,

VI,08:53:58.936,,,,,,0.00,,,,,,

SCB,08:53:58.946,191,189,6.8,14, ,31,79,979,816,853,873,13.7,0.006,-5.000,0.008,0,0

AutoZero,08:53:58.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:53:58.976,,,,,,10.38,,,,,,

VI,08:53:59.017,,,,,,254.40,,,,,,

FID,08:53:59.060,FID,10000,10000,SAMPLE,74.1,,,

GPS,08:53:59.221,2,20170526,12:53:29,42.302488,-
83.705818,279.3,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

AMBII,08:53:59.236,,,,,4.90,15.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:59.276,,,,,,5.00,,,,,,

NDUV,08:53:59.298,42.4,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0087,-
0.0013,-0.0002,-0.0007

VI,08:53:59.317,,,,,,99.38,,,,

VI,08:53:59.357,,,,,,0,,,

Status,08:53:59.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,759

FLOW,08:53:59.459,38.1,40.0,0.009584,36.9,1,3,1,0.020887,0.023210,0.021338,0.020778,14.
457628,97.400009,25.0,35.0,35.2,36.5034,0.6242,0.000000

VI,08:53:59.599,,,,,,-1.00,,,,,,

VI,08:53:59.637,,,47.84,,,,,,

AMBII,08:53:59.639,18.9,37.3,,,,15.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:53:59.677,,,,,,778.50,,,,,,

VI,08:53:59.727,,,,,,0.00,,,,,,

VI,08:53:59.767,,,,,,10.36,,,,,,

NDUV,08:53:59.804,44.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0090,-
0.0009,-0.0003,-0.0003

VI,08:53:59.808,,,,,,259.80,,,,,,

SCB,08:53:59.937,191,189,6.9,14, ,31,79,979,821,855,874,13.5,0.006,-5.000,0.007,0,0

VI,08:54:00.011,1,,,,,,

FLOW,08:54:00.046,38.1,40.0,0.010068,36.9,1,3,1,0.020950,0.025136,0.021554,0.020729,14.
592321,97.393253,25.0,34.9,35.2,36.4839,0.6243,0.000000

VI,08:54:00.057,,,,,,5.00,,,,,,

AMBII,08:54:00.047,,,0.016,160,,14.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:00.098,,,,,,99.38,,,,

VI,08:54:00.138,,,,,,0,,,

GPS,08:54:00.233,2,20170526,12:53:30,42.302488,-
83.705818,279.4,0.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

HUMID,08:54:00.243,96.9,29.6

NDUV,08:54:00.310,44.9,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0092,-0.0005,-0.0003,0.0000

VI,08:54:00.396,,,47.06,,,,,,,,,,,,,,,,

VI,08:54:00.435,,,,,777.50,,,,,,,,,,,,,,,,

Status,08:54:00.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566

AMBI,08:54:00.442,,,,,5.80,14.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:00.476,,,,,0.00,,,,,,,,,,,,,,,,

VI,08:54:00.516,,,,,10.38,,,,,,,,,,,,,,,,

VI,08:54:00.559,,,,,259.10,,,,,,,,,,,,,,,,

FLOW,08:54:00.559,38.1,40.0,0.011036,36.9,1,3,1,0.021014,0.022247,0.021338,0.020803,14.637223,97.400009,25.0,34.9,35.2,36.5248,0.6242,0.000000

FID,08:54:00.024,FID,10000,10000,SAMPLE,70.1,,,

FID,08:54:00.607,FID,10000,10000,SAMPLE,67.1,195,1,FID lit and ready for use

NDUV,08:54:00.794,47.9,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0098,-0.0019,-0.0003,-0.0012

VI,08:54:00.796,,,,,5.00,,,,,,,,,,,,

VI,08:54:00.837,,,,,99.38,,,,

AMBI,08:54:00.847,18.7,36.9,,,,14.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:00.877,,,,,0,,,

SCB,08:54:00.956,191,189,6.9,14, ,31,79,979,823,857,876,13.4,0.006,-5.000,0.007,0,0

AutoZero,08:54:00.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:54:01.047,FID,10000,10000,SAMPLE,65.1,,,

VI,08:54:01.080,1,,,,,,,,,,,,,,,,

VI,08:54:01.118,,,,,,,,,12.55,

FLOW,08:54:01.146,38.1,39.9,0.009584,36.9,1,3,1,0.020845,0.020321,0.021122,0.020701,14.592321,97.400009,25.0,34.9,35.2,36.4584,0.6243,0.000000

VI,08:54:01.156,,,47.06,,,,,,,,,,,,,,,,

VI,08:54:01.196,,,,,778.50,,,,,,,,,,,,,,,,

GPS,08:54:01.234,2,20170526,12:53:31,42.302488,-83.705818,279.6,0.0,12,11,0xd364a004,0.9,1.6,2.0,WGS 84

VI,08:54:01.236,,,,,0.00,,,,,,,,,,,,,,,,

VI,08:54:01.276,,,,,10.49,,,,,,,,,,,,,,,,

AMBI,08:54:01.239,,,0.015,150,,13.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:01.311,48.1,-4.2,-4.2,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0099,-0.0012,-0.0002,-0.0006

VI,08:54:01.320,,,,,258.50,,,,,,,,,,,,,,,,

Status,08:54:01.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

VI,08:54:01.466,,,,,,,,,5.00,,,,,,,,

VI,08:54:01.509,,,,,,,,,99.38,,,,

VI,08:54:01.551,,,,,,,,,,,,,0,,,
HUMID,08:54:01.586,96.7,29.6
FLOW,08:54:01.652,38.0,39.8,0.011519,36.4,1,3,1,0.020803,0.020321,0.021338,0.020592,14.727014,97.400009,25.0,34.9,35.2,36.3507,0.6243,0.000000
AMBII,08:54:01.639,,,,,6.57,13.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:01.795,51.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0105,-0.0006,-0.0003,-0.0001
VI,08:54:01.796,,,,,,,,,,,,,405.66,,,,,,,,
VI,08:54:01.836,,,48.63,,,,,,,,,,,,,,,,
VI,08:54:01.876,,,,,,,,,779.00,,,,,,,,,,,,
VI,08:54:01.936,,,,,,,,,0.00,,,,,,,,,,,,
SCB,08:54:01.937,191,189,6.8,14, ,31,79,979,823,859,877,13.5,0.006,-5.000,0.006,0,0
AutoZero,08:54:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:01.976,,,,,,,,,10.24,,,,,,,,,,,,
VI,08:54:02.035,,,,,,,,,257.80,,,,,,,,,,,,
FID,08:54:02.048,FID,10000,10000,SAMPLE,61.1,,,
AMBII,08:54:02.035,19.0,37.4,,,,,13.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:54:02.160,37.7,39.6,-
0.006908,36.9,1,3,1,0.019999,0.008730,0.021013,0.020378,14.547419,97.400009,25.0,34.9,35.2,36.1318,0.6246,0.000000
GPS,08:54:02.224,2,20170526,12:53:32,42.302488,-
83.705818,279.7,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:54:02.238,1,,,,,,,,,,,,,,,,,
VI,08:54:02.276,,,,,,,,,,,,,5.00,,,,,,,,,
NDUV,08:54:02.304,53.2,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0108,-0.0003,-0.0004,0.0001
VI,08:54:02.318,,,,,,,,,,,,,99.28,,,,,
VI,08:54:02.360,,,,,,,,,,,,,0,,,
Status,08:54:02.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:54:02.462,,,0.013,130,,12.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FID,08:54:02.576,FID,10000,10000,SAMPLE,61.1,,,
FLOW,08:54:02.744,37.7,39.6,-
0.000840,36.9,1,3,1,0.020162,0.012909,0.020961,0.020330,14.547419,97.400009,25.0,34.9,35.2,36.1159,0.6246,0.000000
NDUV,08:54:02.796,54.3,-4.2,-4.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0112,-0.0017,-0.0003,-0.0011
VI,08:54:02.806,,,48.24,,,,,,,,,,,,,,,,
VI,08:54:02.849,,,,,,,,,777.50,,,,,,,,,,,,
AMBII,08:54:02.849,,,,,7.20,12.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:54:02.887,,,,,,,,,0.00,,,,,,,,,,,,
VI,08:54:02.928,,,,,,,,,10.27,,,,,,,,,,,,

SCB,08:54:02.950,191,189,6.8,14, ,31,79,979,825,859,877,13.4,0.006,-5.000,0.006,0,0
HUMID,08:54:02.951,96.9,29.5
AutoZero,08:54:02.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:02.968,,,,,,,,,257.10,,,,,,,,,
VI,08:54:03.206,,,,,,,,,5.00,,,,,,,,,
GPS,08:54:03.236,2,20170526,12:53:33,42.302488,-
83.705820,279.8,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
FLOW,08:54:03.256,37.8,39.7,0.008028,35.9,1,3,1,0.020487,0.021731,0.021222,0.020378,14.
547419,97.400009,25.0,34.9,35.2,36.1433,0.6245,0.000000
FID,08:54:03.258,FID,10000,10000,SAMPLE,59.1,196,1,FID lit and ready for use
VI,08:54:03.257,,,,,,,,,99.28,,,,,
VI,08:54:03.258,1,,,,,,,,,
AMBII,08:54:03.257,19.1,37.7,,,,,12.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:03.297,,,,,,,,,0,,,,,
NDUV,08:54:03.300,55.8,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0113,-
0.0019,-0.0005,-0.0014
Status,08:54:03.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,965
VI,08:54:03.553,,,,,,,,,245.10,,,,,,,,,
VI,08:54:03.596,,,,,,781.00,,,,,,,,,
VI,08:54:03.636,,,,,,0.00,,,,,,,,,
AMBII,08:54:03.643,,,,,0.012,120,,11.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:03.678,,,,,,10.30,,,,,,,,,
VI,08:54:03.717,,,,,,250.80,,,,,,,,,
NDUV,08:54:03.808,56.2,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0116,-
0.0010,-0.0002,-0.0004
FLOW,08:54:03.863,37.9,39.8,0.011519,36.4,1,3,1,0.020698,0.024173,0.021716,0.020585,14.
592321,97.427040,25.0,34.9,35.2,36.2706,0.6244,0.000000
VI,08:54:03.865,,,,,,,,,5.00,,,,,,,,,
VI,08:54:03.909,,,,,,,,,99.38,,,,,
SCB,08:54:03.949,191,189,6.9,14, ,31,79,979,826,860,879,13.4,0.005,-5.000,0.006,0,0
VI,08:54:03.950,,,,,,,,,0,,,,,
AutoZero,08:54:03.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:54:04.048,FID,10000,10000,SAMPLE,58.1,,,,
AMBII,08:54:04.050,,,,,,7.63,11.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:04.198,,,,,,-1.00,,,,,,,,,
GPS,08:54:04.237,2,20170526,12:53:34,42.302488,-
83.705820,279.9,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:54:04.238,,,,,47.06,,,,,,,,,
VI,08:54:04.276,,,,,,777.00,,,,,,,,,
VI,08:54:04.277,1,,,,,,,,,

HUMID,08:54:04.303,96.8,29.6

NDUV,08:54:04.305,57.3,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0115,-0.0007,-0.0005,-0.0001

VI,08:54:04.316,,,,,,,,0.00,,,,,,,,

VI,08:54:04.356,,,,,,,,10.49,,,,,,,,

VI,08:54:04.400,,,,,,,,255.80,,,,,,,,

Status,08:54:04.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770

FLOW,08:54:04.468,38.1,40.0,0.011519,36.9,1,3,1,0.021098,0.023692,0.022148,0.020866,14.457628,97.400009,25.0,34.9,35.2,36.5023,0.6242,0.000000

AMBII,08:54:04.458,19.2,37.9,,,,11.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:04.654,,,,,,,,5.00,,,,,,,,

FID,08:54:04.556,FID,10000,10000,SAMPLE,58.1,,,

VI,08:54:04.697,,,,,,,,99.38,,,,

VI,08:54:04.737,,,,,,,,0,,,

NDUV,08:54:04.809,57.2,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0118,-0.0004,-0.0003,0.0001

AMBII,08:54:04.848,,,0.014,140,,11.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:54:04.937,191,189,6.8,14, ,31,79,979,826,860,878,13.4,0.007,-5.000,0.007,0,0

AutoZero,08:54:04.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:54:05.062,38.2,40.0,0.010068,36.9,1,3,1,0.021119,0.023210,0.021878,0.020841,14.637223,97.406765,25.0,34.9,35.2,36.5605,0.6242,0.000000

VI,08:54:05.086,,,47.06,,,,,,,,

VI,08:54:05.137,,,,,781.00,,,,,,,,

VI,08:54:05.175,,,,,0.00,,,,,,,,

VI,08:54:05.227,,,,,10.33,,,,,,,,

GPS,08:54:05.228,2,20170526,12:53:35,42.302488,-83.705820,280.0,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

VI,08:54:05.267,,,,,255.00,,,,,,,,

AMBII,08:54:05.228,,,,,7.93,10.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:05.304,57.9,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0118,-0.0002,-0.0004,0.0003

Status,08:54:05.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,364

VI,08:54:05.471,1,,,,,,,,

VI,08:54:05.506,,,,,5.00,,,,,,,,

VI,08:54:05.556,,,,,99.38,,,,

VI,08:54:05.598,,,,,0,,,

HUMID,08:54:05.656,97.1,29.6

FLOW,08:54:05.667,38.1,39.9,0.011519,37.4,1,3,1,0.020929,0.024655,0.021284,0.020743,14.592321,97.393253,25.0,34.9,35.2,36.4678,0.6243,0.000000

AMBII,08:54:05.634,19.1,37.7,,,,10.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:05.793,56.8,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0117,-
0.0001,-0.0003,0.0003

VI,08:54:05.838,,,,,,,,,,,,,12.55,

VI,08:54:05.876,,,47.84,,,,,,,,,,,,,

VI,08:54:05.916,,,,,780.00,,,,,,,,,,,,,

SCB,08:54:05.953,191,189,6.8,14, ,31,79,979,825,860,878,13.4,0.006,-5.000,0.007,0,0

VI,08:54:05.962,,,,,0.00,,,,,,,,,,,,,

AutoZero,08:54:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:54:05.996,,,,,10.33,,,,,,,,,,,,,

VI,08:54:06.037,,,,,255.00,,,,,,,,,,,,,

FID,08:54:05.555,FID,10000,10000,SAMPLE,57.1,,,

FID,08:54:06.063,FID,10000,10000,SAMPLE,56.1,195,1,FID lit and ready for use

AMBII,08:54:06.041,,,0.013,130,,10.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:06.186,,,,,5.00,,,,,,,,,,,,,

GPS,08:54:06.228,2,20170526,12:53:36,42.302488,-
83.705820,280.1,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

VI,08:54:06.229,,,,,99.38,,,,,

FLOW,08:54:06.251,37.9,39.8,0.012488,36.9,1,3,1,0.020761,0.020802,0.020905,0.020589,14.
637216,97.406765,25.0,34.9,35.2,36.3345,0.6244,0.000000

VI,08:54:06.267,,,,,0,,,

NDUV,08:54:06.306,58.1,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0117,-
0.0001,-0.0006,0.0003

Status,08:54:06.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

VI,08:54:06.471,1,,,,,,,,,,,,,

AMBII,08:54:06.439,,,,,8.09,10.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:06.507,,,,, -40.00,,,,,

FID,08:54:06.536,FID,10000,10000,SAMPLE,55.1,,,

VI,08:54:06.546,,,47.45,,,,,,,,,,,,,

VI,08:54:06.585,,,,,778.50,,,,,,,,,,,,,

VI,08:54:06.635,,,,,0.62,,,,,,,,,,,,,

VI,08:54:06.675,,,,,10.61,,,,,,,,,,,,,

VI,08:54:06.717,,,,,254.30,,,,,,,,,,,,,

FLOW,08:54:06.751,38.2,40.1,0.014908,36.4,1,3,1,0.021182,0.017432,0.021446,0.020978,14.
682118,97.400009,25.0,34.9,35.2,36.5583,0.6241,0.000000

NDUV,08:54:06.800,56.2,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0115,-
0.0022,-0.0004,-0.0016

VI,08:54:06.866,,,,,13.00,,,,,,,,,,,,,

AMBII,08:54:06.833,19.0,37.4,,,,10.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:06.909,,,,,99.38,,,,,

SCB,08:54:06.952,191,189,6.9,14, ,31,79,979,826,860,878,13.5,0.005,-5.000,0.007,0,0

VI,08:54:06.953,,,,,,,,,,,,,0,,,
AutoZero,08:54:06.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,08:54:07.020,96.8,29.6
FID,08:54:07.063,FID,10000,10000,SAMPLE,55.1,,,
GPS,08:54:07.229,2,20170526,12:53:37,42.302488,-
83.705822,280.1,0.0,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
FLOW,08:54:07.258,40.1,42.1,0.014424,36.9,1,3,1,0.024386,0.021284,0.025013,0.024117,14.
547419,97.413521,25.0,34.9,35.2,38.5577,0.6225,0.000000
AMBII,08:54:07.260,,,0.013,130,,,10.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:07.299,57.0,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0115,-
0.0012,-0.0005,-0.0006
VI,08:54:07.396,,,64.71,,,,,,,,,,,,,
VI,08:54:07.436,,,,,1008.00,,,,,,,,,,,,,
Status,08:54:07.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:54:07.476,,,,,1.86,,,,,,,,,,,,,
VI,08:54:07.476,1,,,,,,,,,,,,,
VI,08:54:07.516,,,,,18.36,,,,,,,,,,,,,
VI,08:54:07.558,,,,,253.60,,,,,,,,,,,,,
FID,08:54:07.570,FID,10000,10000,SAMPLE,54.1,,,
AMBII,08:54:07.656,,,,,8.09,10.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:54:07.758,46.8,49.1,0.020306,36.9,1,3,3,0.029614,0.028803,0.036672,0.035431,14.
502523,97.413521,25.0,34.8,35.2,45.2871,0.6182,0.000000
VI,08:54:07.796,,,,,29.00,,,,,,,,,,,,,
NDUV,08:54:07.797,55.2,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0112,-
0.0008,-0.0004,-0.0002
VI,08:54:07.837,,,,,100.78,,,,,
VI,08:54:07.877,,,,,0,,,
SCB,08:54:07.953,191,189,6.8,14, ,31,79,979,828,860,878,13.4,0.005,-5.000,0.008,0,0
AutoZero,08:54:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:54:08.070,18.9,37.2,,,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:08.119,,,,,261.20,,,,,,,,,,,,,
VI,08:54:08.155,,,,,1556.00,,,,,,,,,,,,,
VI,08:54:08.196,,,,,4.35,,,,,,,,,,,,,
GPS,08:54:08.230,2,20170526,12:53:38,42.302488,-
83.705820,280.1,0.2,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:54:08.235,,,,,48.69,,,,,,,,,,,,,
VI,08:54:08.278,,,,,257.40,,,,,,,,,,,,,
NDUV,08:54:08.307,55.4,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0113,-
0.0005,-0.0004,0.0000
FLOW,08:54:08.362,67.8,71.1,0.042925,36.9,1,3,3,0.020574,0.023303,0.103125,0.089374,14.
457621,97.400009,25.0,34.8,35.1,66.4136,0.6107,0.000000

HUMID,08:54:08.373,97,29.6

Status,08:54:08.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,955

AMBII,08:54:08.439,,,0.013,130,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:08.482,1,,,,,,,,,,,,,,,,,,,,,

VI,08:54:08.527,,,,,,,,,,,,,,,,,31.00,,,,,,,,,

VI,08:54:08.568,,,,,,,,,,,,,,,,,123.50,,,,,

VI,08:54:08.608,,,,,,,,,,,,,,,,,0,,,,,

NDUV,08:54:08.789,54.4,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0110,-0.0003,-0.0005,0.0001

FID,08:54:08.536,FID,10000,10000,SAMPLE,51.1,,,,

FID,08:54:08.844,FID,10000,10000,SAMPLE,51.1,195,1,FID lit and ready for use

VI,08:54:08.848,,,,,,,,,,,,-1.00,,,,,,,,,

AMBII,08:54:08.849,,,,,8.12,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:08.886,,,74.51,,,,,,,,,,,,,,,,,,,,,

VI,08:54:08.934,,,,,1809.50,,,,,,,,,,,,,,,,,,,,,

SCB,08:54:08.956,191,189,6.8,14, ,31,79,979,823,859,877,13.5,0.005,-5.000,0.007,0,0

AutoZero,08:54:08.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:54:08.967,98.1,103.0,0.077104,36.9,1,3,3,0.003896,0.005301,0.230642,0.153299,14.322921,97.386497,25.0,34.8,35.1,97.0693,0.6045,0.000000

VI,08:54:08.976,,,,,,,,,7.45,,,,,,,,,,,,,,,,,,,,,

VI,08:54:09.016,,,,,,,,,51.61,,,,,,,,,,,,,,,,,,,,,

VI,08:54:09.060,,,,,,,,,253.60,,,,,,,,,,,,,,,,,,,,,

GPS,08:54:09.220,2,20170526,12:53:39,42.302488,-83.705808,280.1,1.4,12,11,0xd364a004,0.9,1.6,1.8,WGS 84

AMBII,08:54:09.263,18.8,37.0,,,,,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:09.297,54.0,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0109,-0.0002,-0.0005,0.0003

VI,08:54:09.306,,,,,,,,,28.00,,,,,,,,,,,,,,,,,,,,,

VI,08:54:09.350,,,,,,,,,142.88,,,,,

VI,08:54:09.388,,,,,,,,,0,,,,,

Status,08:54:09.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,760

FID,08:54:09.545,FID,10000,10000,SAMPLE,49.1,,,,

FLOW,08:54:09.553,149.2,156.4,0.114299,37.4,1,3,3,0.000088,0.001300,0.366691,0.181335,14.457628,97.393253,25.0,34.7,35.1,148.5568,0.6003,0.000000

VI,08:54:09.592,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

AMBII,08:54:09.682,,,0.013,130,,,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:54:09.726,96.6,29.6

NDUV,08:54:09.794,53.1,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0107,-0.0001,-0.0005,0.0004

VI,08:54:09.845,,,,39.61,,,,,,,,,,,,,,,,,
VI,08:54:09.887,,,,,,2035.00,,,,,,,,,,,,,
SCB,08:54:09.944,191,189,6.8,14, ,31,79,979,822,858,876,13.4,0.005,-5.000,0.007,0,0
VI,08:54:09.945,,,,,,9.94,,,,,,,,,,,,,
AutoZero,08:54:09.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:09.987,,,,,,58.83,,,,,,,,,,,,,
VI,08:54:10.034,,,,,,255.00,,,,,,,,,,,,,
FLOW,08:54:10.056,174.4,182.7,0.160039,37.9,1,3,3,-
0.000022,0.003800,0.498474,0.181335,14.367824,97.366222,25.0,34.7,35.1,173.9801,0.5992,
0.000000
AMBII,08:54:10.034,,,,,8.21,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:54:10.176,,,,,,15.00,,,,,,,,,,,,,
VI,08:54:10.219,,,,,,149.50,,,,,
GPS,08:54:10.221,2,20170526,12:53:40,42.302490,-
83.705778,280.0,3.5,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:54:10.262,,,,,,0,,,
NDUV,08:54:10.309,52.3,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0106,-
0.0021,-0.0004,-0.0015
Status,08:54:10.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,560
AMBII,08:54:10.439,18.6,36.6,,,,,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:10.509,,,,,,9.80,
FID,08:54:10.540,FID,10000,10000,SAMPLE,45.1,,,
VI,08:54:10.549,,,60.39,,,,,,,,,,,,,,,,,
FLOW,08:54:10.562,189.8,198.9,0.189192,37.9,1,3,3,-
0.000044,0.005801,0.584065,0.181335,14.278019,97.372978,25.0,34.7,35.1,189.5590,0.5987,
0.000000
VI,08:54:10.586,,,,,,1827.50,,,,,,,,,,,,,
VI,08:54:10.628,,,,,,11.80,,,,,,,,,,,,,
VI,08:54:10.628,1,,,,,,,,,,,,,,,,,,,,,
VI,08:54:10.666,,,,,,48.91,,,,,,,,,,,,,
VI,08:54:10.707,,,,,,256.50,,,,,,,,,,,,,
NDUV,08:54:10.804,51.9,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0104,-
0.0013,-0.0005,-0.0008
AMBII,08:54:10.876,,,0.013,130,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:10.945,,,,,,16.00,,,,,,,,,,,,,
SCB,08:54:10.947,191,189,6.8,14, ,31,79,979,821,858,876,13.4,0.006,-5.000,0.007,0,0
VI,08:54:10.988,,,,,,143.50,,,,,
VI,08:54:11.035,,,,,,0,,,
FLOW,08:54:11.068,196.6,205.9,0.197234,38.4,1,3,3,0.000044,0.005801,0.619481,0.181335,1
4.278026,97.359467,25.0,34.7,35.0,196.4383,0.5985,0.000000
HUMID,08:54:11.079,97,29.6

VI,08:54:11.186,,,32.55,,,,,,,,,,,,,,,,,
GPS,08:54:11.233,2,20170526,12:53:41,42.302492,-
83.705715,280.1,7.6,12,11,0xd364a004,0.9,1.6,1.8,WGS 84
VI,08:54:11.234,,,,,1680.00,,,,,,,,,,,,,
VI,08:54:11.268,,,,,13.04,,,,,,,,,,,,,
AMBII,08:54:11.236,,,,,8.22,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:54:11.306,,,,,40.77,,,,,,,,,,,,,
NDUV,08:54:11.307,51.2,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0104,-
0.0007,-0.0004,-0.0001
VI,08:54:11.349,,,,,258.50,,,,,,,,,,,,,
Status,08:54:11.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,163
VI,08:54:11.586,,,,,4.00,,,,,,,,,,,,,
FID,08:54:11.079,FID,10000,10000,SAMPLE,45.1,,,
FID,08:54:11.607,FID,10000,10000,SAMPLE,51.1,195,1,FID lit and ready for use
VI,08:54:11.638,,,,,124.50,,,,,
VI,08:54:11.638,1,,,,,,,,,,,,,,,,,,,,,
FLOW,08:54:11.673,191.4,200.6,0.183160,37.9,1,3,3,-
0.000022,0.003300,0.575478,0.181335,14.278026,97.386497,25.0,34.7,35.1,191.2096,0.5986,
0.000000
AMBII,08:54:11.638,18.5,36.5,,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:11.680,,,,,0,,,
NDUV,08:54:11.797,50.7,-4.1,-4.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0101,-
0.0019,-0.0006,-0.0013
SCB,08:54:11.957,191,189,6.9,14, ,31,79,979,821,858,876,13.4,0.005,-5.000,0.007,0,0
AutoZero,08:54:11.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:54:12.075,,,0.013,130,,,9.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:54:12.080,FID,10000,10000,SAMPLE,85.2,,,
VI,08:54:12.135,,,35.69,,,,,,,,,,,,,,,,,
VI,08:54:12.175,,,,,1726.00,,,,,,,,,,,,,
VI,08:54:12.216,,,,,13.66,,,,,,,,,,,,,
GPS,08:54:12.223,2,20170526,12:53:42,42.302493,-
83.705642,280.2,10.5,12,11,0xd364a004,0.9,1.6,1.9,WGS 84
VI,08:54:12.255,,,,,39.55,,,,,,,,,,,,,
FLOW,08:54:12.267,174.8,182.9,0.151997,39.0,1,3,3,0.000109,0.000800,0.478044,0.181335,1
4.367824,97.386497,25.0,34.7,35.1,174.4470,0.5992,0.000000
VI,08:54:12.298,,,,,259.10,,,,,,,,,,,,,
NDUV,08:54:12.300,50.9,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0102,-
0.0024,-0.0005,-0.0019
HUMID,08:54:12.436,97,29.6
Status,08:54:12.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,15
AMBII,08:54:12.449,,,,,9.91,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,58.74

VI,08:54:12.536,,,,,,,,,13.00,,,,,,,,

VI,08:54:12.579,,,,,,,,,113.50,,,,

VI,08:54:12.618,,,,,,,,,0,,,

VI,08:54:12.729,1,,,,,,,,,

VI,08:54:12.769,,,,,,,,,356.10,,,,,,,,

NDUV,08:54:12.806,53.8,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0107,-0.0013,-0.0006,-0.0007

VI,08:54:12.807,,,,,,,,,1633.50,,,,,,,,

VI,08:54:12.848,,,,,,,,,14.28,,,,,,,,

FLOW,08:54:12.872,157.2,164.4,0.124352,39.0,1,3,3,0.060194,0.060807,0.386335,0.181335,14.412726,97.379738,25.0,34.8,35.1,156.6353,0.6000,0.000000

AMBII,08:54:12.848,23.5,46.4,,,,,9.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:12.887,,,,,,,,,37.72,,,,,,,,

VI,08:54:12.928,,,,,,,,,308.30,,,,,,,,

SCB,08:54:12.949,191,189,6.9,14, ,31,79,979,824,859,877,13.4,0.005,-5.000,0.008,0,0

AutoZero,08:54:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:54:13.070,FID,10000,10000,SAMPLE,143.3,,,

VI,08:54:13.076,,,,,,,,,23.00,,,,,,,,

VI,08:54:13.119,,,,,,,,,114.78,,,,

VI,08:54:13.161,,,,,,,,,0,,,

GPS,08:54:13.235,2,20170526,12:53:43,42.302495,-83.705558,280.2,13.0,12,11,0xd364a004,0.9,1.6,1.9,WGS 84

AMBII,08:54:13.266,,,0.015,150,,,9.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:13.293,57.2,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0115,-0.0009,-0.0006,-0.0002

VI,08:54:13.409,,,,,,,,,-1.00,,,,,,,,

VI,08:54:13.453,,,64.31,,,,,,,,,

Status,08:54:13.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,769

FLOW,08:54:13.466,144.0,150.6,0.101733,39.0,1,3,3,0.190556,0.191823,0.323586,0.181335,14.367824,97.400009,25.0,34.8,35.1,143.3610,0.6007,0.000000

VI,08:54:13.495,,,,,,,,,1582.00,,,,,,,,

VI,08:54:13.536,,,,,,,,,14.90,,,,,,,,

VI,08:54:13.575,,,,,,,,,33.05,,,,,,,,

FID,08:54:13.598,FID,10000,10000,SAMPLE,142.3,,,

VI,08:54:13.619,,,,,,,,,261.20,,,,,,,,

AMBII,08:54:13.653,,,,,11.83,8.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:13.730,1,,,,,,,,,

VI,08:54:13.765,,,,,,,,,14.00,,,,,,,,

HUMID,08:54:13.796,97,29.6

NDUV,08:54:13.807,62.3,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0126,-
0.0004,-0.0006,0.0000

VI,08:54:13.808,,,,,,,,,,,,,119.88,,,,

VI,08:54:13.849,,,,,,,,,,,,,0,,,

SCB,08:54:13.939,191,189,6.9,14, ,31,79,979,823,859,876,13.5,0.006,-5.000,0.008,0,0

FLOW,08:54:14.052,131.7,137.7,0.085146,39.0,1,3,3,0.262654,0.265332,0.267405,0.180981,1
4.412726,97.400009,25.0,34.8,35.1,130.9367,0.6014,0.000000

AMBII,08:54:14.053,24.0,47.3,,,,,7.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

GPS,08:54:14.225,2,20170526,12:53:44,42.302497,-
83.705475,280.2,14.2,12,11,0xd364a004,1.0,1.7,1.9,WGS 84

FID,08:54:14.248,FID,10000,10000,SAMPLE,122.2,195,1,FID lit and ready for use

VI,08:54:14.296,,,20.39,,,,,,,,,,,,,

NDUV,08:54:14.297,64.4,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0133,-
0.0001,-0.0003,0.0003

VI,08:54:14.336,,,,,1249.00,,,,,,,,,,,,,

VI,08:54:14.376,,,,,15.53,,,,,,,,,,,,,

VI,08:54:14.416,,,,,14.99,,,,,,,,,,,,,

Status,08:54:14.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,571

VI,08:54:14.460,,,,,261.80,,,,,,,,,,,,,

AMBII,08:54:14.447,,,0.012,120,,,6.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:54:14.542,FID,10000,10000,SAMPLE,113.2,,,

FLOW,08:54:14.555,108.1,112.9,0.060517,39.5,1,3,3,0.189965,0.193823,0.192982,0.156657,1
4.502523,97.393253,25.0,34.9,35.2,107.0873,0.6035,0.000000

VI,08:54:14.706,,,,,,,,,,,,1.00,,,,,,,,

VI,08:54:14.751,,,,,,,,,,,,,107.19,,,,

VI,08:54:14.751,1,,,,,,,,,,,,,

VI,08:54:14.789,,,,,,,,,,,,,0,,,

NDUV,08:54:14.808,66.2,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0135,0.0000,-
0.0004,0.0004

AMBII,08:54:14.852,,,,,11.00,6.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:54:14.937,191,189,6.9,14, ,31,79,979,822,860,877,13.4,0.006,-5.000,0.008,0,0

AutoZero,08:54:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:54:15.028,,,,,,,,,,,,,92.94,

VI,08:54:15.065,,,5.49,,,,,,,,,,,,,

FLOW,08:54:15.066,87.3,91.2,0.034380,39.0,1,3,3,0.118940,0.120814,0.121141,0.110937,14.
367824,97.400009,25.0,34.9,35.2,86.0833,0.6060,0.000000

VI,08:54:15.105,,,,,955.50,,,,,,,,,,,,,

VI,08:54:15.147,,,,,15.53,,,,,,,,,,,,,

HUMID,08:54:15.148,97.1,29.6

VI,08:54:15.186,,,,,8.27,,,,,,,,,,,,,

GPS,08:54:15.237,2,20170526,12:53:45,42.302498,-
83.705388,280.2,15.1,12,11,0xd364a004,1.0,1.7,1.9,WGS 84

VI,08:54:15.238,,,,,,,,,262.60,,,,,,,,,

AMBII,08:54:15.239,23.7,46.7,,,,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:15.303,65.7,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0135,-
0.0026,-0.0004,-0.0021

VI,08:54:15.386,,,,,,,,,1.00,,,,,,,,,

VI,08:54:15.435,,,,,,,,,101.59,,,,,

Status,08:54:15.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,374

VI,08:54:15.479,,,,,,,,,0,,,,,

FLOW,08:54:15.567,52.0,54.4,0.019804,39.0,1,3,3,0.057502,0.060307,0.058393,0.057806,14.
457628,97.393253,25.0,34.9,35.2,50.5383,0.6157,0.000000

AMBII,08:54:15.636,,,,,0.012,120,,5.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:54:15.567,FID,10000,10000,SAMPLE,83.2,,,,,

VI,08:54:15.716,,0,,,,,,,,,,,,,,,,,

VI,08:54:15.760,,,18.43,,,,,,,,,,,,,,,,,

VI,08:54:15.760,1,,,,,,,,,,,,,,,,,

VI,08:54:15.797,,,,,1028.50,,,,,,,,,,,,,,,,,

NDUV,08:54:15.798,67.1,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0136,-
0.0013,-0.0006,-0.0008

VI,08:54:15.836,,,,,14.90,,,,,,,,,,,,,,,,,

VI,08:54:15.876,,,,,15.13,,,,,,,,,,,,,,,,,

VI,08:54:15.930,,,,,,,,,262.60,,,,,,,,,,,,,,,,,

SCB,08:54:15.941,191,189,6.9,14, ,31,79,979,818,856,873,13.9,0.007,-5.000,0.008,0,0

AutoZero,08:54:15.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:54:16.073,45.7,47.8,0.015722,38.4,1,3,1,0.030350,0.033784,0.031296,0.030845,14.
592321,97.393253,25.0,34.9,35.2,44.1552,0.6188,0.000000

VI,08:54:16.075,,,,,,,,,1.00,,,,,,,,,

AMBII,08:54:16.040,,,,,9.31,5.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:54:16.128,,,,,,,,,100.78,,,,,

VI,08:54:16.167,,,,,,,,,0,,,,,

GPS,08:54:16.238,2,20170526,12:53:46,42.302502,-
83.705295,280.2,16.2,12,11,0xd364a004,1.0,1.7,1.9,WGS 84

NDUV,08:54:16.296,66.8,-4.0,-4.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0134,-
0.0006,-0.0007,-0.0001

Status,08:54:16.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,176

AMBII,08:54:16.459,19.6,38.7,,,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

HUMID,08:54:16.505,96.7,29.6

VI,08:54:16.616,,,20.39,,,,,,,,,,,,,,,,,

VI,08:54:16.659,,,,,882.00,,,,,,,,,,,,,,,,,

FLOW,08:54:16.660,41.8,43.8,-
0.004844,38.4,1,3,1,0.024011,0.008319,0.024963,0.025076,14.502523,97.393253,25.0,34.9,3
5.2,40.2642,0.6214,0.000000

VI,08:54:16.696,,,,,,,,14.28,,,,,,,,,,,,,
VI,08:54:16.742,,,,,,,,,6.44,,,,,,,,,,,,,
VI,08:54:16.789,,,,,,,,,262.60,,,,,,,,,,,,,
VI,08:54:16.789,1,,,,,,,,,,,,,,,,,,,,,
NDUV,08:54:16.843,68.3,-3.9,-3.9,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0138,-
0.0004,-0.0007,0.0000

AMBII,08:54:16.853,,,0.013,130,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:54:16.937,191,189,6.9,14, ,31,79,979,818,856,875,13.6,0.006,-5.000,0.007,0,0

VI,08:54:17.030,,,,,,,,,,,,,1.00,,,,,,,,,
VI,08:54:17.069,,,,,,,,,,,,,99.19,,,,,
FID,08:54:16.546,FID,10000,10000,SAMPLE,59.1,,,
FID,08:54:17.107,FID,10000,10000,SAMPLE,53.1,195,1,FID lit and ready for use
VI,08:54:17.108,,,,,,,,,,,,,0,,,
FLOW,08:54:17.173,38.9,40.7,-
0.001065,39.0,1,3,1,0.021975,0.008764,0.022851,0.022721,14.367824,97.386497,25.0,34.9,3
5.2,37.2886,0.6237,0.000000

GPS,08:54:17.217,2,20170526,12:53:47,42.302505,-
83.705207,280.2,16.2,12,11,0xd364a004,1.0,1.7,1.9,WGS 84

AMBII,08:54:17.252,,,,,8.49,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

NDUV,08:54:17.293,68.8,-3.8,-3.8,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0140,-
0.0001,-0.0005,0.0002

VI,08:54:17.348,,,,,,,,,306.80,,,,,,,,,,,,,
VI,08:54:17.386,,,,,,1028.50,,,,,,,,,,,,,
VI,08:54:17.435,,,,,,13.66,,,,,,,,,,,,,
Status,08:54:17.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:54:17.476,,,,,,,,,14.83,,,,,,,,,,,,,
VI,08:54:17.519,,,,,,,,,284.30,,,,,,,,,,,,,
FID,08:54:17.547,FID,10000,10000,SAMPLE,47.1,,,
AMBII,08:54:17.674,19.4,38.3,,,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:54:17.767,42.9,44.9,0.008504,38.4,1,3,1,0.027284,0.019173,0.028164,0.027701,14.
637223,97.400009,25.0,34.9,35.2,41.3341,0.6207,0.000000

VI,08:54:17.776,,,,,,,,,,,,,3.00,,,,,,,,,
NDUV,08:54:17.789,71.8,-3.7,-3.7,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0147,0.0000,-
0.0005,0.0003

VI,08:54:17.819,,,,,,,,,,,,,100.19,,,,,
VI,08:54:17.819,1,,,,,,,,,,,,,,,,,,,,,
HUMID,08:54:17.862,96.7,29.6
VI,08:54:17.863,,,,,,,,,,,,,0,,,

SCB,08:54:17.952,191,189,7.0,14, ,31,79,979,819,858,875,13.6,0.005,-5.000,0.006,0,0
AutoZero,08:54:17.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:18.007,,,,,,,,,-1.00,,,,,,,,,
VI,08:54:18.045,,,17.65,,,,,,,,,,,,,
FID,08:54:18.053,FID,10000,10000,SAMPLE,46.1,,,
AMBII,08:54:18.046,,,0.015,150,,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:18.087,,,,,,1032.50,,,,,,,,,,,,,
VI,08:54:18.130,,,,,,13.66,,,,,,,,,,,,,
VI,08:54:18.165,,,,,,8.83,,,,,,,,,,,,,
VI,08:54:18.207,,,,,,262.60,,,,,,,,,,,,,
GPS,08:54:18.229,2,20170526,12:53:48,42.302507,-
83.705127,280.1,15.5,12,11,0xd364a004,1.0,1.7,1.9,WGS 84
FLOW,08:54:18.274,51.9,54.4,0.022900,37.9,1,3,1,0.044151,0.044737,0.045395,0.044313,14.
502523,97.400009,25.0,34.9,35.2,50.4327,0.6156,0.000000
NDUV,08:54:18.307,73.1,-3.5,-3.5,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0149,0.0000,-
0.0005,0.0003
VI,08:54:18.447,,,,,,,,,1.00,,,,,,,,,
Status,08:54:18.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,956
AMBII,08:54:18.447,,,,,9.02,8.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:54:18.489,,,,,,,,,100.50,,,,,
VI,08:54:18.537,,,,,,,,,0,,,,,
NDUV,08:54:18.794,77.1,-3.5,-3.5,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0158,0.0000,-
0.0005,0.0003
VI,08:54:18.844,1,,,,,,,,,,,,,
FLOW,08:54:18.879,48.8,51.1,0.019409,39.0,1,3,1,0.036723,0.019672,0.037430,0.037486,14.
771916,97.393253,25.0,34.9,35.2,47.3229,0.6172,0.000000
AMBII,08:54:18.844,19.5,38.4,,,,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:18.886,,,23.53,,,,,,,,,,,,,
SCB,08:54:18.942,191,189,7.0,14, ,31,79,979,821,856,875,13.9,0.007,-5.000,0.008,0,0
VI,08:54:18.943,,,,,,843.50,,,,,,,,,,,,,
AutoZero,08:54:18.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:18.986,,,,,,13.66,,,,,,,,,,,,,
VI,08:54:19.032,,,,,,9.33,,,,,,,,,,,,,
FID,08:54:19.054,FID,10000,10000,SAMPLE,48.1,,,
VI,08:54:19.068,,,,,,262.60,,,,,,,,,,,,,
HUMID,08:54:19.219,96.6,29.6
GPS,08:54:19.220,2,20170526,12:53:49,42.302508,-
83.705050,280.1,15.0,12,11,0xd364a004,1.0,1.7,2.0,WGS 84
AMBII,08:54:19.271,,,0.014,140,,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:19.296,80.2,-3.3,-3.3,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0162,0.0000,-
0.0007,0.0003

VI,08:54:19.305,,,,,,,,,1.00,,,,,,,,

VI,08:54:19.349,,,,,,,,,99.28,,,,

VI,08:54:19.389,,,,,,,,,0,,,

Status,08:54:19.450,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,563

FLOW,08:54:19.472,41.9,43.9,0.016285,38.4,1,3,1,0.026137,0.010801,0.025728,0.027338,14.
457621,97.413525,25.0,34.9,35.2,40.3428,0.6213,0.000000

VI,08:54:19.637,,,,,,,,,7.84,

VI,08:54:19.675,,,32.94,,,,,,,,,

AMBII,08:54:19.657,,,,,9.89,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:54:19.716,,,,,901.00,,,,,,,,,

VI,08:54:19.754,,,,,13.04,,,,,,,,,

VI,08:54:19.796,,,,,12.58,,,,,,,,,

NDUV,08:54:19.797,81.2,-3.2,-3.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0167,-
0.0025,-0.0004,-0.0022

VI,08:54:19.838,,,,,,,,,262.60,,,,,,,,,

VI,08:54:19.846,1,,,,,,,,,

FID,08:54:19.571,FID,10000,10000,SAMPLE,49.1,,,

FID,08:54:19.890,FID,10000,10000,SAMPLE,51.1,195,1,FID lit and ready for use

SCB,08:54:19.945,191,190,6.9,14, ,31,79,979,816,853,872,14.0,0.006,-5.000,0.008,0,0

VI,08:54:19.986,,,,,,,,,1.00,,,,,,,,,

VI,08:54:20.033,,,,,,,,,99.59,,,,

FLOW,08:54:20.077,42.1,44.0,0.016788,37.9,1,3,1,0.026399,0.018802,0.026794,0.026927,14.
547426,97.420277,25.0,34.9,35.2,40.4742,0.6212,0.000000

AMBII,08:54:20.033,19.6,38.7,,,,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:20.079,,,,,,,,,0,,,

GPS,08:54:20.220,2,20170526,12:53:50,42.302510,-
83.704973,280.1,14.6,12,11,0xd364a004,1.0,1.7,2.0,WGS 84

NDUV,08:54:20.297,82.9,-3.1,-3.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0169,-
0.0016,-0.0006,-0.0013

VI,08:54:20.318,,,,,120.20,,,,,,,,,

VI,08:54:20.356,,,20.39,,,,,,,,,

VI,08:54:20.396,,,,,884.50,,,,,,,,,

VI,08:54:20.438,,,,,13.04,,,,,,,,,

Status,08:54:20.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,363

VI,08:54:20.476,,,,,,,,,7.83,,,,,,,,,

AMBII,08:54:20.437,,,0.012,120,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:20.528,,,,,,,,,263.30,,,,,,,,,

FID,08:54:20.550,FID,10000,10000,SAMPLE,55.1,,,

HUMID,08:54:20.583,96.6,29.7

FLOW,08:54:20.671,43.9,45.9,0.017793,38.4,1,3,1,0.027494,0.024803,0.028422,0.027717,14.682118,97.400009,25.0,34.9,35.2,42.3276,0.6200,0.000000

VI,08:54:20.676,,,,,,,,,1.00,,,,,,,,

VI,08:54:20.719,,,,,,,,,99.88,,,,

VI,08:54:20.761,,,,,,,,,0,,,

NDUV,08:54:20.803,82.8,-3.1,-3.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0171,-0.0007,-0.0005,-0.0004

AMBII,08:54:20.866,,,,,9.90,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:54:20.937,191,190,7.0,14, ,31,79,979,813,851,873,13.8,0.006,-5.000,0.007,0,0

AutoZero,08:54:20.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:54:20.964,1,,,,,,,,, ,

FID,08:54:21.045,FID,10000,10000,SAMPLE,55.1,,,

VI,08:54:21.205,,,18.04,,,,,,,,, ,

GPS,08:54:21.232,2,20170526,12:53:51,42.302513,-83.704898,280.1,14.3,12,11,0xd364a004,1.0,1.7,2.0,WGS 84

VI,08:54:21.252,,,,,780.50,,,,,,,,, ,

FLOW,08:54:21.265,41.1,43.0,0.006642,38.4,1,3,1,0.023562,0.015265,0.024011,0.023922,14.771916,97.400009,25.0,35.0,35.2,39.4932,0.6220,0.000000

AMBII,08:54:21.243,19.6,38.6,,,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:21.295,,,,,12.42,,,,,,,,, ,

NDUV,08:54:21.309,83.0,-3.1,-3.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0170,-0.0003,-0.0006,0.0000

VI,08:54:21.335,,,,,10.58,,,,,,,,, ,

VI,08:54:21.379,,,,,262.60,,,,,,,,, ,

Status,08:54:21.452,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,165

FID,08:54:21.551,FID,10000,10000,SAMPLE,54.1,,,

VI,08:54:21.615,,,,,,,,,1.00,,,,,,,,

VI,08:54:21.660,,,,,,,,,99.19,,,,

AMBII,08:54:21.647,,,0.012,120,,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:21.699,,,,,,,,,0,,,

FLOW,08:54:21.771,39.4,41.3,0.003291,37.4,1,3,1,0.021933,0.015024,0.022527,0.022237,14.637216,97.400009,25.0,34.9,35.2,37.7787,0.6232,0.000000

NDUV,08:54:21.826,81.7,-3.0,-3.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0168,-0.0001,-0.0005,0.0001

HUMID,08:54:21.936,96.7,29.6

VI,08:54:21.939,,,,,,,,,264.00,,,,,,,,, ,

SCB,08:54:21.947,191,190,7.0,14, ,31,79,979,819,855,875,13.5,0.005,-5.000,0.008,0,0

AutoZero,08:54:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:54:21.975,,,,,772.50,,,,,,,,, ,

VI,08:54:21.976,1,,,,,,,,,,,,,
VI,08:54:22.015,,,,,,,,,11.80,,,,,,,,,
VI,08:54:22.055,,,,,,,,,10.36,,,,,,,,,
AMBII,08:54:22.057,,,,,9.24,7.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:54:22.099,,,,,,,,,263.65,,,,,,,,,
GPS,08:54:22.222,2,20170526,12:53:52,42.302515,-
83.704827,280.1,13.7,12,11,0xd364a004,1.1,1.8,2.1,WGS 84
FLOW,08:54:22.279,38.6,40.3,0.007647,39.0,1,3,1,0.021090,0.020321,0.022094,0.021297,14.
547419,97.400009,25.0,35.0,35.2,36.9812,0.6240,0.000000
NDUV,08:54:22.292,80.6,-3.0,-3.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0165,0.0000,-
0.0006,0.0003
VI,08:54:22.341,,,,,,,,,1.00,,,,,,,,,
VI,08:54:22.379,,,,,,,,,99.28,,,,,
VI,08:54:22.418,,,,,,,,,0,,,
Status,08:54:22.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:54:22.442,19.5,38.4,,,,,7.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:54:22.539,FID,10000,10000,SAMPLE,52.1,196,1,FID lit and ready for use
VI,08:54:22.568,,,,,,,,,-1.00,,,,,,,,,
VI,08:54:22.605,,,25.10,,,,,,,,,,,,,
VI,08:54:22.649,,,,,780.50,,,,,,,,,,,,,
VI,08:54:22.685,,,,,11.80,,,,,,,,,,,,,
VI,08:54:22.728,,,,,10.08,,,,,,,,,,,,,
VI,08:54:22.768,,,,,263.30,,,,,,,,,,,,,
NDUV,08:54:22.805,78.5,-3.0,-3.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0162,-
0.0026,-0.0004,-0.0022
FLOW,08:54:22.871,38.9,40.7,0.009584,37.9,1,3,1,0.021490,0.023210,0.022581,0.021683,14.
502523,97.400009,25.0,34.9,35.2,37.2580,0.6237,0.000000
AMBII,08:54:22.874,,,0.013,130,,7.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:54:22.937,191,190,7.0,14, ,31,79,979,822,858,875,13.4,0.005,-5.000,0.007,0,0
VI,08:54:23.016,,,,,,,,,1.00,,,,,,,,,
VI,08:54:23.016,1,,,,,,,,,,,,,
FID,08:54:23.047,FID,10000,10000,SAMPLE,50.1,,,
VI,08:54:23.059,,,,,,,,,99.19,,,,,
VI,08:54:23.099,,,,,,,,,0,,,
GPS,08:54:23.223,2,20170526,12:53:53,42.302518,-
83.704757,280.2,13.3,12,11,0xd364a004,1.1,1.8,2.1,WGS 84
AMBII,08:54:23.258,,,,,8.20,7.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
HUMID,08:54:23.288,96.6,29.7
NDUV,08:54:23.292,76.0,-3.0,-3.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0156,-
0.0013,-0.0005,-0.0009

Status,08:54:23.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,962
FLOW,08:54:23.467,38.2,40.0,0.011519,37.9,1,3,1,0.020647,0.021284,0.021716,0.020817,14.
502523,97.386497,25.0,35.0,35.2,36.6278,0.6242,0.000000
VI,08:54:23.551,,,17.65,,,,,,,,,,,,,
FID,08:54:23.551,FID,10000,10000,SAMPLE,47.1,,,
VI,08:54:23.586,,,,,852.00,,,,,,,,,,,,,
VI,08:54:23.630,,,,,10.56,,,,,,,,,,,,,
VI,08:54:23.665,,,,,10.52,,,,,,,,,,,,,
AMBII,08:54:23.639,19.1,37.7,,,,8.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:23.709,,,,,263.30,,,,,,,,,,,,,
NDUV,08:54:23.806,71.1,-3.0,-3.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0146,-
0.0005,-0.0004,-0.0001
SCB,08:54:23.947,191,190,7.1,14, ,31,79,979,824,860,877,13.3,0.004,-5.000,0.008,0,0
VI,08:54:23.948,,,,,1.00,,,,,,,,,,,,,
AutoZero,08:54:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:54:23.971,38.1,39.9,0.015876,37.9,1,3,1,0.020668,0.021766,0.021716,0.020761,14.
637216,97.400009,25.0,35.0,35.2,36.4527,0.6244,0.000000
VI,08:54:23.988,,,,,99.19,,,,,
VI,08:54:24.038,,,,,0,,,,,
VI,08:54:24.038,1,,,,,,,,,,,,,
FID,08:54:24.058,FID,10000,10000,SAMPLE,45.1,,,
AMBII,08:54:24.057,,,0.015,150,,8.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:54:24.224,2,20170526,12:53:54,42.302520,-
83.704688,280.1,12.9,12,11,0xd364a004,1.0,1.8,2.1,WGS 84
VI,08:54:24.278,,,,,12.55,
NDUV,08:54:24.301,67.9,-3.0,-3.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0139,-
0.0003,-0.0004,0.0001
VI,08:54:24.315,,,29.41,,,,,,,,,,,,,
VI,08:54:24.356,,,,,901.50,,,,,,,,,,,,,
VI,08:54:24.396,,,,,9.94,,,,,,,,,,,,,
VI,08:54:24.436,,,,,13.24,,,,,,,,,,,,,
Status,08:54:24.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,773
VI,08:54:24.479,,,,,264.00,,,,,,,,,,,,,
AMBII,08:54:24.444,,,,,7.34,8.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FID,08:54:24.565,FID,10000,10000,SAMPLE,43.1,,,
FLOW,08:54:24.576,39.2,41.0,0.015392,38.4,1,3,1,0.022438,0.022247,0.023283,0.022500,14.
637216,97.393253,25.0,35.0,35.2,37.5957,0.6234,0.000000
HUMID,08:54:24.645,96.7,29.7
VI,08:54:24.715,,,,,6.00,,,,,,,,,,,,,
VI,08:54:24.759,,,,,99.19,,,,,

VI,08:54:24.799,,,,,,,,,,,,,0,,,
NDUV,08:54:24.799,65.0,-3.0,-3.0,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0133,-
0.0001,-0.0004,0.0002
AMBII,08:54:24.887,18.8,37.1,,,,,9.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:54:24.937,191,190,7.0,14, ,31,79,979,829,860,878,13.3,0.005,-5.000,0.007,0,0
VI,08:54:25.036,,,,,,,,,,,,,57.20,,,,,,,,,
VI,08:54:25.076,,,39.22,,,,,,,,,,,,,,,,,
VI,08:54:25.076,1,,,,,,,,,,,,,,,,,,,,,
VI,08:54:25.115,,,,,,1304.50,,,,,,,,,,,,,
VI,08:54:25.156,,,,,,9.31,,,,,,,,,,,,,
FLOW,08:54:25.181,45.5,47.6,0.020013,37.9,1,3,1,0.037217,0.036721,0.038440,0.037298,14.
502523,97.400009,25.0,34.9,35.1,43.9205,0.6191,0.000000
VI,08:54:25.196,,,,,,30.52,,,,,,,,,,,,,
GPS,08:54:25.236,2,20170526,12:53:55,42.302522,-
83.704628,280.0,12.1,12,11,0xd364a004,1.0,1.8,2.0,WGS 84
VI,08:54:25.239,,,,,,264.60,,,,,,,,,,,,,
FID,08:54:25.280,FID,10000,10000,SAMPLE,42.1,195,1,FID lit and ready for use
AMBII,08:54:25.247,,,0.015,150,,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:25.302,63.0,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0128,0.0000,-
0.0005,0.0004
VI,08:54:25.385,,,,,,,,,,,,,21.00,,,,,,,,,
VI,08:54:25.434,,,,,,,,,,,,,104.59,,,,,
Status,08:54:25.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,363
VI,08:54:25.476,,,,,,,,,,,,,0,,,
FID,08:54:25.566,FID,10000,10000,SAMPLE,41.1,,,
AMBII,08:54:25.656,,,,,6.79,10.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:54:25.765,85.4,89.3,0.051495,38.4,1,3,1,0.131825,0.131746,0.133967,0.123083,14.
367824,97.400009,25.0,34.8,35.1,84.1957,0.6064,0.000000
NDUV,08:54:25.802,60.5,-3.1,-3.1,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0122,-
0.0027,-0.0006,-0.0022
VI,08:54:25.917,,,63.92,,,,,,,,,,,,,,,,,
SCB,08:54:25.952,191,190,7.1,14, ,31,79,979,825,860,879,13.2,0.005,-5.000,0.006,0,0
VI,08:54:25.962,,,,,,1576.50,,,,,,,,,,,,,
AutoZero,08:54:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:25.997,,,,,,11.18,,,,,,,,,,,,,,,,,
HUMID,08:54:26.007,96.6,29.7
VI,08:54:26.036,,,,,,35.86,,,,,,,,,,,,,
VI,08:54:26.079,,,,,,,,,,,,,266.70,,,,,,,,,
VI,08:54:26.079,1,,,,,,,,,,,,,,,,,,,,,
AMBII,08:54:26.040,18.5,36.5,,,,,10.5,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

FID,08:54:26.057,FID,10000,10000,SAMPLE,40.1,,,

GPS,08:54:26.227,2,20170526,12:53:56,42.302517,-
83.704577,280.1,10.7,12,11,0xd364a004,1.0,1.8,2.0,WGS 84

NDUV,08:54:26.304,58.7,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0119,-
0.0018,-0.0005,-0.0013

VI,08:54:26.316,,,,,,,,,21.00,,,,,,,,

VI,08:54:26.359,,,,,,,,,115.00,,,,

FLOW,08:54:26.370,118.1,123.7,0.073706,37.9,1,3,1,0.216788,0.203344,0.220174,0.176971,1
4.547419,97.400009,25.0,34.8,35.1,117.2512,0.6024,0.000000

VI,08:54:26.399,,,,,,,,,0,,,

Status,08:54:26.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,176

AMBII,08:54:26.459,,,0.014,140,,10.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:54:26.546,FID,10000,10000,SAMPLE,38.1,,,

VI,08:54:26.643,,,,,,,,,295.50,,,,,,,,

VI,08:54:26.678,,,,,1710.50,,,,,,,,,,,,

VI,08:54:26.715,,,,,11.80,,,,,,,,,,,,

VI,08:54:26.755,,,,,50.02,,,,,,,,,,,,

VI,08:54:26.798,,,,,282.15,,,,,,,,,,,,

NDUV,08:54:26.799,56.7,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0113,-
0.0009,-0.0006,-0.0005

AMBII,08:54:26.865,,,,,6.30,11.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:54:26.937,191,190,7.1,14, ,31,79,979,827,860,878,13.3,0.004,-5.000,0.006,0,0

FLOW,08:54:26.966,123.7,129.5,0.084727,38.4,1,3,1,0.239633,0.232619,0.243187,0.179315,1
4.457621,97.400009,25.0,34.8,35.1,122.8868,0.6020,0.000000

VI,08:54:27.041,,,,,,,,,35.00,,,,,,,,

VI,08:54:27.079,,,,,,,,,127.09,,,,

VI,08:54:27.079,1,,,,,,,,,,,,,

VI,08:54:27.129,,,,,,,,,0,,,

GPS,08:54:27.235,2,20170526,12:53:57,42.302498,-
83.704533,280.1,9.7,12,11,0xd364a004,1.0,1.8,2.0,WGS 84

VI,08:54:27.279,,,,,,,,,-1.00,,,,,,,,

AMBII,08:54:27.239,17.9,35.3,,,,11.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:27.305,54.4,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0110,-
0.0004,-0.0005,0.0000

VI,08:54:27.327,,,66.27,,,,,,,,,,,,

HUMID,08:54:27.360,96.6,29.7

VI,08:54:27.365,,,,,1982.50,,,,,,,,,,,,

VI,08:54:27.405,,,,,13.66,,,,,,,,,,,,

VI,08:54:27.445,,,,,73.86,,,,,,,,,,,,

Status,08:54:27.459,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3
FLOW,08:54:27.470,157.6,164.8,0.151594,39.0,1,3,1,0.427838,0.432242,0.434543,0.181335,1
4.322921,97.372982,25.0,34.8,35.0,157.0111,0.6001,0.000000
VI,08:54:27.489,,,,,,,,,270.80,,,,,,,,,
AMBII,08:54:27.673,,,0.014,140,,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:27.734,,,,,,,,,44.00,,,,,,,,,
VI,08:54:27.779,,,,,,,,,166.59,,,,,
NDUV,08:54:27.800,53.7,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0106,-
0.0003,-0.0007,0.0001
VI,08:54:27.819,,,,,,,,,0,,,
SCB,08:54:27.943,191,190,7.0,14, ,31,79,979,825,860,877,13.2,0.006,-5.000,0.008,0,0
AutoZero,08:54:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:54:27.987,210.8,220.7,0.261370,39.0,1,3,1,0.734260,0.743688,0.744517,0.181335,1
4.278019,97.332436,25.0,34.7,35.0,210.7634,0.5981,0.000000
VI,08:54:28.074,,,71.37,,,,,,,,,
AMBII,08:54:28.042,,,,,5.97,11.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:54:27.547,FID,10000,10000,SAMPLE,37.1,,,
FID,08:54:28.097,FID,10000,10000,SAMPLE,35.1,195,1,FID lit and ready for use
VI,08:54:28.116,,,,,2201.50,,,,,,,,,
VI,08:54:28.117,1,,,,,,,,,
VI,08:54:28.159,,,,,15.53,,,,,,,,,
VI,08:54:28.195,,,,,90.88,,,,,,,,,
GPS,08:54:28.229,2,20170526,12:53:58,42.302460,-
83.704490,280.3,10.5,12,11,0xd364a004,1.0,1.8,2.0,WGS 84
VI,08:54:28.238,,,,,277.00,,,,,,,,,
NDUV,08:54:28.306,51.8,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0104,0.0000,-
0.0005,0.0003
VI,08:54:28.386,,,,,40.00,,,,,,,,,
VI,08:54:28.427,,,,,190.09,,,,,
Status,08:54:28.449,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,960
VI,08:54:28.466,,,,,,,,,0,,,
AMBII,08:54:28.436,16.7,32.9,,,,12.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:54:28.568,FID,10000,10000,SAMPLE,33.1,,,
FLOW,08:54:28.584,260.8,273.1,0.399896,39.0,1,3,1,1.043496,1.122033,1.125531,0.181335,1
4.143326,97.332436,25.0,34.7,35.0,261.1386,0.5970,0.000000
VI,08:54:28.707,,,,,,,,,10.20,
HUMID,08:54:28.724,96.8,29.7
VI,08:54:28.755,,,72.94,,,,,,,,,
VI,08:54:28.796,,,,,2184.50,,,,,,,,,
NDUV,08:54:28.801,50.5,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0101,0.0000,-

0.0005,0.0004
VI,08:54:28.835,,,,,,,,17.39,,,,,,,,,
VI,08:54:28.875,,,,,,,,87.36,,,,,,,,,
AMBII,08:54:28.845,,,0.015,150,,12.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:54:28.919,,,,,,,,281.70,,,,,,,,,
SCB,08:54:28.944,191,190,7.0,14, ,31,79,979,826,860,877,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:54:28.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:29.076,,,,,,,,56.00,,,,,,,,,
VI,08:54:29.119,,,,,,,,204.09,,,,,
VI,08:54:29.119,1,,,,,,,,,
VI,08:54:29.158,,,,,,,,0,,,,,
FLOW,08:54:29.186,302.8,317.3,0.504444,39.0,1,3,1,1.105412,1.460073,1.463935,0.181335,1
4.233124,97.345951,25.0,34.7,35.0,303.5650,0.5964,0.000000
GPS,08:54:29.230,2,20170526,12:53:59,42.302400,-
83.704465,280.5,12.3,12,11,0xd364a004,1.0,1.8,2.1,WGS 84
AMBII,08:54:29.263,,,,,5.36,12.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:29.301,49.1,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0099,-
0.0014,-0.0004,-0.0009
VI,08:54:29.395,,,,,,,,405.66,,,,,,,,,
VI,08:54:29.435,,,80.39,,,,,,,,,
Status,08:54:29.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,765
VI,08:54:29.475,,,,,2224.50,,,,,,,,,
VI,08:54:29.515,,,,,19.87,,,,,,,,,
VI,08:54:29.556,,,,,80.49,,,,,,,,,
FID,08:54:29.557,FID,10000,10000,SAMPLE,32.1,,,,
VI,08:54:29.598,,,,,,,,285.80,,,,,,,,,
AMBII,08:54:29.681,16.4,32.3,,,,,12.6,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:54:29.782,292.1,306.0,0.458704,39.0,1,3,1,1.105412,1.335259,1.342816,0.181335,1
4.278019,97.372978,25.0,34.7,35.0,292.7383,0.5965,0.000000
NDUV,08:54:29.793,48.6,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0097,-
0.0016,-0.0005,-0.0011
VI,08:54:29.845,,,,,,,,56.00,,,,,,,,,
VI,08:54:29.888,,,,,,,,204.69,,,,,
VI,08:54:29.934,,,,,,,,0,,,,,
SCB,08:54:29.945,191,190,7.0,14, ,31,79,979,824,860,877,13.0,0.005,-5.000,0.006,0,0
AutoZero,08:54:29.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,08:54:30.077,96.6,29.7
AMBII,08:54:30.044,,,0.016,160,,12.8,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:54:30.152,1,,,,,,,,,

VI,08:54:30.196,,,,,84.31,,,,,,,,,,,,,
GPS,08:54:30.231,2,20170526,12:54:00,42.302323,-
83.704460,280.4,15.2,12,11,0xd364a004,1.1,1.9,2.2,WGS 84
VI,08:54:30.235,,,,,2283.50,,,,,,,,,,,,,
VI,08:54:30.275,,,,,22.98,,,,,,,,,,,,,
FLOW,08:54:30.286,285.5,298.8,0.443022,39.5,1,3,1,1.105412,1.280652,1.287364,0.181335,1
4.322921,97.339191,25.0,34.7,35.0,286.1022,0.5966,0.000000
NDUV,08:54:30.308,50.2,-3.1,-3.1,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0102,-
0.0007,-0.0003,-0.0002
VI,08:54:30.315,,,,,83.69,,,,,,,,,,,,,
VI,08:54:30.359,,,,,290.00,,,,,,,,,,,,,
Status,08:54:30.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,562
AMBII,08:54:30.452,,,,,8.04,13.0,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:30.595,,,,,55.00,,,,,,,,,,,,,
VI,08:54:30.647,,,,,205.88,,,,,
VI,08:54:30.688,,,,,0,,,
NDUV,08:54:30.792,54.4,-3.2,-3.2,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0110,-
0.0005,-0.0005,0.0001
FLOW,08:54:30.871,287.8,300.7,0.456090,40.5,1,3,1,1.105412,1.311856,1.316841,0.181335,1
4.278019,97.345951,25.0,34.7,35.0,288.3739,0.5966,0.000000
AMBII,08:54:30.835,17.2,33.9,,,,,13.0,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:54:30.561,FID,10000,10000,SAMPLE,72.1,,,
FID,08:54:30.890,FID,10000,10000,SAMPLE,105.2,196,1,FID lit and ready for use
VI,08:54:30.936,,,,,454.70,,,,,,,,,,,,,
SCB,08:54:30.946,191,190,7.0,14, ,31,79,979,823,861,877,12.9,0.005,-5.000,0.007,0,0
AutoZero,08:54:30.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:30.975,,,,,2334.00,,,,,,,,,,,,,
VI,08:54:31.015,,,,,24.84,,,,,,,,,,,,,
VI,08:54:31.055,,,,,82.22,,,,,,,,,,,,,
VI,08:54:31.098,,,,,373.70,,,,,,,,,,,,,
GPS,08:54:31.221,2,20170526,12:54:01,42.302235,-
83.704463,280.5,18.5,12,11,0xd364a004,1.1,2.0,2.3,WGS 84
AMBII,08:54:31.283,,,0.014,140,,12.7,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:31.293,58.9,-3.2,-3.2,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0122,-
0.0022,-0.0002,-0.0017
VI,08:54:31.301,1,,,,,,,,,,,,,
VI,08:54:31.335,,,,,44.00,,,,,,,,,,,,,
FLOW,08:54:31.375,288.2,300.9,0.439101,41.0,1,3,1,1.105412,1.297554,1.296703,0.181335,1
4.098424,97.332436,25.0,34.7,35.0,288.8243,0.5966,0.000000
VI,08:54:31.376,,,,,201.88,,,,,
VI,08:54:31.416,,,,,0,,,

HUMID,08:54:31.441,96.7,29.7

Status,08:54:31.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,178

VI,08:54:31.679,,,,,,,,,-1.00,,,,,,,,

AMBII,08:54:31.636,,,,,11.72,11.9,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:54:31.560,FID,10000,10000,SAMPLE,157.3,,,

VI,08:54:31.727,,,80.00,,,,,,,,,,,,,,,,

VI,08:54:31.765,,,,,2297.00,,,,,,,,,,,,,,,,

NDUV,08:54:31.804,66.1,-3.2,-3.2,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0137,-0.0010,-0.0002,-0.0006

VI,08:54:31.805,,,,,27.32,,,,,,,,,,,,,,,,

VI,08:54:31.845,,,,,62.19,,,,,,,,,,,,,,,,

VI,08:54:31.889,,,,,295.50,,,,,,,,,,,,,,,,

FLOW,08:54:31.890,274.0,285.5,0.378986,42.1,1,3,1,1.094258,1.159738,1.162742,0.181335,14.278019,97.332436,25.0,34.7,35.0,274.4402,0.5968,0.000000

SCB,08:54:31.955,191,190,7.0,14, ,31,79,979,825,861,878,12.9,0.005,-5.000,0.006,0,0

FID,08:54:32.046,FID,10000,10000,SAMPLE,138.3,,,

AMBII,08:54:32.042,21.6,42.7,,,,,10.6,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:32.134,,,,,,,,,26.00,,,,,,,,

VI,08:54:32.178,,,,,,,,,177.19,,,,

VI,08:54:32.218,,,,,,,,,0,,,

GPS,08:54:32.222,2,20170526,12:54:02,42.302130,-83.704467,280.3,22.4,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

NDUV,08:54:32.310,70.1,-3.2,-3.2,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0147,-0.0006,-0.0001,-0.0002

VI,08:54:32.332,1,,,,,,,,,,,,,,,,

Status,08:54:32.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:54:32.475,,,41.57,,,,,,,,,,,,,,,,

AMBII,08:54:32.451,,,0.015,150,,9.1,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:54:32.497,252.9,263.9,0.321485,41.0,1,3,1,0.982207,0.990718,0.996386,0.181335,14.143326,97.352707,25.0,34.7,35.0,253.1991,0.5972,0.000000

VI,08:54:32.516,,,,,2247.50,,,,,,,,,,,,,,,,

VI,08:54:32.555,,,,,28.57,,,,,,,,,,,,,,,,

VI,08:54:32.596,,,,,32.47,,,,,,,,,,,,,,,,

VI,08:54:32.638,,,,,298.20,,,,,,,,,,,,,,,,

HUMID,08:54:32.785,96.5,29.7

NDUV,08:54:32.798,81.1,-3.2,-3.2,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0169,-0.0002,-0.0002,0.0000

VI,08:54:32.886,,,,,,,,,18.00,,,,,,,,

AMBII,08:54:32.849,,,,,11.49,7.6,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:54:32.937,,,,,,,,,,,,,132.09,,,,,
SCB,08:54:32.946,191,190,7.0,14, ,31,79,979,827,861,877,12.8,0.005,-5.000,0.007,0,0
AutoZero,08:54:32.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:32.978,,,,,,,,,,,,,0,,,,,
FLOW,08:54:33.080,216.9,225.9,0.226085,42.1,1,3,1,0.711042,0.720285,0.720147,0.181335,1
4.367824,97.366222,25.0,34.8,35.0,216.9128,0.5980,0.000000
VI,08:54:33.219,,,,,,,,,,,,,88.63,
GPS,08:54:33.223,2,20170526,12:54:03,42.302012,-
83.704465,279.9,25.8,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:33.255,,,69.02,,,,,,,,,,,,,
AMBII,08:54:33.264,21.0,41.5,,,,,6.5,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:33.305,,,,,2273.50,,,,,,,,,,,,,
NDUV,08:54:33.306,90.2,-3.0,-3.0,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0190,0.0000,-
0.0001,0.0002
VI,08:54:33.355,,,,,29.19,,,,,,,,,,,,,
VI,08:54:33.355,1,,,,,,,,,,,,,
VI,08:54:33.395,,,,,37.27,,,,,,,,,,,,,
VI,08:54:33.439,,,,,298.80,,,,,,,,,,,,,
Status,08:54:33.460,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,974
FID,08:54:33.056,FID,10000,10000,SAMPLE,70.1,,,
FID,08:54:33.596,FID,10000,10000,SAMPLE,51.1,195,1,FID lit and ready for use
FLOW,08:54:33.685,156.7,163.2,0.122844,41.5,1,3,1,0.373978,0.377045,0.379117,0.181335,1
4.412726,97.366222,25.0,34.8,35.1,156.1437,0.6001,0.000000
AMBII,08:54:33.652,,,0.014,140,,5.8,1028,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:33.687,,,,,,,,,,,,,15.00,,,,,,,,,
VI,08:54:33.729,,,,,,,,,,,,,120.78,,,,,
VI,08:54:33.768,,,,,,,,,,,,,0,,,,,
NDUV,08:54:33.806,94.7,-2.5,-
2.5,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0200,0.0003,0.0000,0.0003
SCB,08:54:33.937,191,190,6.9,14, ,31,79,979,826,861,876,13.0,0.006,-5.000,0.007,0,0
VI,08:54:34.006,,,,,,,,,,,,,-40.00,,,,,
VI,08:54:34.046,,,68.63,,,,,,,,,,,,,
FID,08:54:34.066,FID,10000,10000,SAMPLE,37.1,,,
VI,08:54:34.085,,,,,2287.00,,,,,,,,,,,,,
AMBII,08:54:34.048,,,,,12.28,5.5,1028,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:34.136,,,,,29.81,,,,,,,,,,,,,
HUMID,08:54:34.145,96.3,29.7
VI,08:54:34.175,,,,,39.36,,,,,,,,,,,,,
FLOW,08:54:34.191,139.3,144.8,0.105855,42.6,1,3,1,0.300624,0.309437,0.305570,0.181335,1
4.502523,97.386494,25.0,34.9,35.1,138.5802,0.6010,0.000000

VI,08:54:34.216,,,,,,,,,300.20,,,,,,,,,
GPS,08:54:34.224,2,20170526,12:54:04,42.301887,-
83.704460,279.7,28.5,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
NDUV,08:54:34.301,93.3,-1.8,-1.8,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0196,0.0003,-
0.0001,0.0003
VI,08:54:34.354,,,,,,,,,14.00,,,,,,,,,
VI,08:54:34.355,1,,,,,,,,,
VI,08:54:34.398,,,,,,,,,119.19,,,,,
VI,08:54:34.438,,,,,,,,,0,,,
Status,08:54:34.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,773
AMBII,08:54:34.444,21.0,41.5,,,,,5.3,1028,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:54:34.552,FID,10000,10000,SAMPLE,30.1,,,
FLOW,08:54:34.774,137.0,142.4,0.101815,42.6,1,3,1,0.290060,0.297854,0.294546,0.181335,1
4.457628,97.359463,25.0,34.9,35.1,136.2113,0.6012,0.000000
NDUV,08:54:34.796,87.0,-1.3,-1.3,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0184,-
0.0022,0.0000,-0.0022
VI,08:54:34.797,,,66.27,,,,,,,,,
VI,08:54:34.837,,,,,2325.00,,,,,,,,,
VI,08:54:34.875,,,,,29.81,,,,,,,,,
AMBII,08:54:34.840,,,0.011,110,,,5.1,1028,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:34.915,,,,,36.80,,,,,,,,,
SCB,08:54:34.950,191,190,6.9,14, ,31,79,979,823,858,875,13.2,0.005,-5.000,0.007,0,0
VI,08:54:34.959,,,,,300.20,,,,,,,,,
AutoZero,08:54:34.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:54:35.060,FID,10000,10000,SAMPLE,28.1,,,
VI,08:54:35.205,,,,,,,,,7.00,,,,,,,,,
GPS,08:54:35.236,2,20170526,12:54:05,42.301760,-
83.704457,279.4,30.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:35.246,,,,,,,,,117.88,,,,,
FLOW,08:54:35.282,133.1,138.5,0.096707,42.1,1,3,1,0.271641,0.264440,0.275687,0.181335,1
4.637223,97.372978,25.0,34.9,35.1,132.3407,0.6014,0.000000
AMBII,08:54:35.248,,,,,12.53,4.8,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:35.288,,,,,,,,,0,,,
NDUV,08:54:35.302,78.7,-0.8,-0.8,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0164,-
0.0008,-0.0003,-0.0009
Status,08:54:35.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366
VI,08:54:35.492,1,,,,,,,,,
HUMID,08:54:35.500,96.7,29.7
VI,08:54:35.538,,,,,,,,,391.10,,,,,,,,,
VI,08:54:35.575,,,,,2262.50,,,,,,,,,

VI,08:54:35.616,,,,,,,,30.43,,,,,,,,,
VI,08:54:35.658,,,,,,,,33.69,,,,,,,,,
AMBII,08:54:35.665,19.9,39.3,,,,4.4,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:35.696,,,,,,,,346.00,,,,,,,,,
FLOW,08:54:35.797,130.3,135.6,0.095571,42.1,1,3,1,0.259764,0.255396,0.263759,0.181335,1
4.547419,97.386497,25.0,34.9,35.1,129.5047,0.6016,0.000000
NDUV,08:54:35.800,73.1,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0151,-
0.0003,-0.0003,-0.0004
VI,08:54:35.934,,,,,,,,4.00,,,,,,,,,
SCB,08:54:35.949,191,190,6.9,14, ,31,79,979,822,859,877,13.2,0.005,-5.000,0.007,0,0
AutoZero,08:54:35.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:35.979,,,,,,,,114.19,,,,,
VI,08:54:36.028,,,,,,,,0,,,,,
AMBII,08:54:36.061,,,0.011,110,,,4.1,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:36.177,,,,,,,,-1.00,,,,,,,,,
VI,08:54:36.215,,,52.55,,,,,,,,,
GPS,08:54:36.226,2,20170526,12:54:06,42.301633,-
83.704455,279.1,30.7,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:36.255,,,,,2274.00,,,,,,,,,
VI,08:54:36.295,,,,,30.43,,,,,,,,,
NDUV,08:54:36.296,65.6,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0133,0.0000,-
0.0005,0.0001
VI,08:54:36.336,,,,,31.99,,,,,,,,,
VI,08:54:36.379,,,,,301.60,,,,,,,,,
FLOW,08:54:36.391,125.7,130.7,0.082431,42.6,1,3,1,0.242036,0.240816,0.245814,0.181335,1
4.457628,97.400009,25.0,34.9,35.1,124.8854,0.6019,0.000000
FID,08:54:36.072,FID,10000,10000,SAMPLE,27.1,,,
FID,08:54:36.446,FID,10000,10000,SAMPLE,27.1,195,1,FID lit and ready for use
Status,08:54:36.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165
AMBII,08:54:36.479,,,,,11.72,4.0,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:36.582,1,,,,,,,,,
VI,08:54:36.633,,,,,,,,13.00,,,,,,,,,
VI,08:54:36.678,,,,,,,,115.69,,,,,
VI,08:54:36.717,,,,,,,,0,,,,,
NDUV,08:54:36.809,58.8,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0119,0.0003,-
0.0005,0.0003
HUMID,08:54:36.864,96.3,29.7
AMBII,08:54:36.840,19.1,37.7,,,,3.9,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:54:36.951,191,190,7.0,14, ,31,79,979,821,859,877,13.3,0.006,-5.000,0.007,0,0

AutoZero,08:54:36.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:36.995,,,65.88,,,,,,,,,,,,,
FLOW,08:54:36.995,123.3,128.1,0.083638,43.1,1,3,1,0.235555,0.234786,0.238991,0.181335,1
4.592321,97.379738,25.0,34.9,35.1,122.4603,0.6021,0.000000
VI,08:54:37.034,,,,,2386.00,,,,,,,,,,,,,
VI,08:54:37.074,,,,,31.05,,,,,,,,,,,,,
VI,08:54:37.115,,,,,41.22,,,,,,,,,,,,,
VI,08:54:37.158,,,,,301.60,,,,,,,,,,,,,
FID,08:54:37.058,FID,10000,10000,SAMPLE,28.1,,,
GPS,08:54:37.238,2,20170526,12:54:07,42.301505,-
83.704455,278.7,31.4,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
AMBII,08:54:37.263,,,0.012,120,,4.0,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:37.297,57.3,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0114,0.0004,-
0.0006,0.0004
VI,08:54:37.405,,,,,,,,,12.00,,,,,,,,,
VI,08:54:37.456,,,,,,,,,123.28,,,,,
Status,08:54:37.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:54:37.498,,,,,,,,,0,,,
FID,08:54:37.568,FID,10000,10000,SAMPLE,31.1,,,
FLOW,08:54:37.600,129.5,134.6,0.100684,42.6,1,3,1,0.263640,0.265335,0.267373,0.181335,1
4.502523,97.379738,25.0,34.9,35.1,128.6862,0.6017,0.000000
AMBII,08:54:37.673,,,,,10.40,4.3,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:37.701,1,,,,,,,,,
VI,08:54:37.737,,,,,,,,,50.59,
VI,08:54:37.777,,,58.82,,,,,,,,,,,,,
NDUV,08:54:37.810,53.9,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0109,-
0.0004,-0.0004,-0.0003
VI,08:54:37.815,,,,,2409.50,,,,,,,,,,,,,
VI,08:54:37.857,,,,,31.67,,,,,,,,,,,,,
VI,08:54:37.895,,,,,41.27,,,,,,,,,,,,,
VI,08:54:37.937,,,,,302.50,,,,,,,,,,,,,
SCB,08:54:37.951,191,190,7.0,14, ,31,79,979,820,859,877,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:54:37.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:54:38.042,17.7,34.9,,,,4.7,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:38.176,,,,,,,,,8.00,,,,,,,,,
FLOW,08:54:38.196,144.1,149.8,0.108469,42.6,1,3,1,0.339264,0.343241,0.344241,0.181335,1
4.457628,97.393253,25.0,34.9,35.1,143.3891,0.6007,0.000000
VI,08:54:38.216,,,,,,,,,124.00,,,,,
HUMID,08:54:38.240,96.6,29.7
GPS,08:54:38.244,2,20170526,12:54:08,42.301377,-

83.704452,278.1,31.8,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:38.258,,,,,,,,,,,,,0,,,
NDUV,08:54:38.338,53.4,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0107,0.0000,-
0.0006,0.0000
Status,08:54:38.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,957
AMBII,08:54:38.439,,,0.012,120,,5.2,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:38.507,,,55.69,,,,,,,,,,,,,
VI,08:54:38.544,,,,,1959.00,,,,,,,,,,,,,
VI,08:54:38.584,,,,,32.29,,,,,,,,,,,,,
VI,08:54:38.635,,,,,31.30,,,,,,,,,,,,,
VI,08:54:38.680,,,,,303.20,,,,,,,,,,,,,
FLOW,08:54:38.792,145.5,151.3,0.116309,42.6,1,3,1,0.322249,0.330239,0.327313,0.181335,1
4.367824,97.393253,25.0,34.9,35.1,144.8506,0.6007,0.000000
NDUV,08:54:38.793,51.9,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0104,0.0001,-
0.0006,0.0002
VI,08:54:38.883,1,,,,,,,,,,,,,
AMBII,08:54:38.835,,,,,9.85,5.6,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:54:38.932,,,,,,,,,,,,,10.00,,,,,,,,,
SCB,08:54:38.943,190,190,7.0,14, ,31,79,979,823,859,877,13.3,0.006,-5.000,0.007,0,0
AutoZero,08:54:38.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:38.977,,,,,,,,,,,,,117.38,,,,,
VI,08:54:39.016,,,,,,,,,,,,,0,,,
FID,08:54:38.536,FID,10000,10000,SAMPLE,40.1,,,
FID,08:54:39.097,FID,10000,10000,SAMPLE,45.1,196,1,FID lit and ready for use
GPS,08:54:39.218,2,20170526,12:54:09,42.301245,-
83.704448,277.4,32.2,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
AMBII,08:54:39.236,17.4,34.4,,,,,6.1,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:39.295,51.0,-0.6,-0.6,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0101,0.0002,-
0.0006,0.0004
FLOW,08:54:39.385,130.3,135.3,0.071138,43.1,1,3,1,0.263451,0.256526,0.265789,0.181236,1
4.457621,97.386494,25.0,35.0,35.1,129.4500,0.6016,0.000000
Status,08:54:39.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,759
VI,08:54:39.475,,,49.80,,,,,,,,,,,,,
VI,08:54:39.515,,,,,1858.00,,,,,,,,,,,,,
FID,08:54:39.548,FID,10000,10000,SAMPLE,49.1,,,
VI,08:54:39.556,,,,,32.91,,,,,,,,,,,,,
HUMID,08:54:39.570,96.4,29.7
VI,08:54:39.595,,,,,21.47,,,,,,,,,,,,,
VI,08:54:39.637,,,,,303.20,,,,,,,,,,,,,
AMBII,08:54:39.646,,,0.013,130,,6.5,1029,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.74

VI,08:54:39.784,,,,,,,,,6.00,,,,,,,,

NDUV,08:54:39.801,48.4,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0095,-
0.0023,-0.0007,-0.0021

VI,08:54:39.843,,,,,,,,,109.09,,,,

VI,08:54:39.887,,,,,,,,,0,,,

VI,08:54:39.887,1,,,,,,,,,

FLOW,08:54:39.887,113.5,118.0,0.056369,42.6,1,3,1,0.212632,0.193203,0.214561,0.166734,1
4.367824,97.400009,25.0,35.0,35.1,112.5545,0.6030,0.000000

SCB,08:54:39.953,190,190,7.0,14, ,31,79,979,819,857,876,13.3,0.006,-5.000,0.008,0,0

AutoZero,08:54:39.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:54:40.057,FID,10000,10000,SAMPLE,51.1,,,

AMBII,08:54:40.054,,,,,8.91,6.8,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74

VI,08:54:40.131,,,,,,,,,326.50,,,,,,,,

VI,08:54:40.165,,,,,,,,,1866.00,,,,,,,,

VI,08:54:40.204,,,,,,,,,32.91,,,,,,,,

GPS,08:54:40.230,2,20170526,12:54:10,42.301108,-
83.704448,276.9,33.0,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

VI,08:54:40.252,,,,,,,,,23.16,,,,,,,,

VI,08:54:40.298,,,,,,,,,314.85,,,,,,,,

NDUV,08:54:40.307,47.9,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0093,-
0.0013,-0.0007,-0.0011

FLOW,08:54:40.395,96.2,99.9,0.047046,43.1,1,3,1,0.151865,0.128282,0.152278,0.140076,14.
367824,97.420280,25.0,35.0,35.1,95.0504,0.6049,0.000000

Status,08:54:40.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,560

AMBII,08:54:40.480,17.2,34.0,,,,,7.1,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:40.536,,,,,,,,,5.00,,,,,,,,

VI,08:54:40.577,,,,,,,,,106.38,,,,

VI,08:54:40.617,,,,,,,,,0,,,

VI,08:54:40.767,,,,,,,,,-1.00,,,,,,,,

NDUV,08:54:40.802,44.5,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0087,-
0.0004,-0.0007,-0.0003

VI,08:54:40.805,,,51.76,,,,,,,,

VI,08:54:40.845,,,,,,,,,1870.50,,,,,,,,

AMBII,08:54:40.855,,,0.011,110,,,7.4,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:40.896,,,,,,,,,32.91,,,,,,,,

VI,08:54:40.896,1,,,,,,,,

FLOW,08:54:40.912,92.7,96.3,0.047700,43.1,1,3,1,0.136133,0.115064,0.136113,0.131150,14.
457628,97.427040,25.0,35.0,35.1,91.5856,0.6054,0.000000

VI,08:54:40.936,,,,,,,,,22.94,,,,,,,,

HUMID,08:54:40.936,96.6,29.7
SCB,08:54:40.945,190,190,7.0,14, ,31,79,979,823,856,876,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:54:40.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:40.976,,,,,,,,,303.20,,,,,,,,,
FID,08:54:41.078,FID,10000,10000,SAMPLE,50.1,,,
VI,08:54:41.214,,,,,,,,,5.00,,,,,,,,,
GPS,08:54:41.220,2,20170526,12:54:11,42.300970,-
83.704447,276.3,33.8,12,11,0xd364a004,0.9,1.8,2.0,WGS 84
VI,08:54:41.260,,,,,,,,,105.38,,,
AMBII,08:54:41.261,,,,,8.24,7.8,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
NDUV,08:54:41.297,42.9,-0.6,-0.6,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0083,0.0000,-
0.0007,0.0000
VI,08:54:41.298,,,,,,,,,0,,,
Status,08:54:41.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,161
FLOW,08:54:41.497,91.0,94.7,0.046739,42.1,1,3,1,0.128596,0.115510,0.128718,0.126559,14.
637223,97.400009,25.0,35.0,35.1,89.8555,0.6056,0.000000
AMBII,08:54:41.636,17.1,33.7,,,,8.2,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:41.745,,,51.76,,,,,,,,,
FID,08:54:41.745,FID,10000,10000,SAMPLE,48.1,195,1,FID lit and ready for use
VI,08:54:41.785,,,,,1880.00,,,,,,,,,
NDUV,08:54:41.804,40.5,-0.7,-0.7,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0078,0.0000,-
0.0007,0.0001
VI,08:54:41.825,,,,,32.91,,,,,,,,,
VI,08:54:41.865,,,,,22.11,,,,,,,,,
VI,08:54:41.907,,,,,303.20,,,,,,,,,
VI,08:54:41.908,1,,,,,,,,,
SCB,08:54:41.955,190,190,7.0,14, ,31,79,979,818,854,873,13.3,0.006,-5.000,0.008,0,0
FLOW,08:54:42.002,89.2,92.6,0.044433,43.1,1,3,1,0.121416,0.116147,0.122027,0.120881,14.
457628,97.400009,25.0,35.0,35.2,87.9913,0.6059,0.000000
FID,08:54:42.056,FID,10000,10000,SAMPLE,45.1,,,
AMBII,08:54:42.047,,,0.012,120,,8.7,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:42.154,,,,,,,,,4.00,,,,,,,,,
VI,08:54:42.198,,,,,,,,,104.50,,,
GPS,08:54:42.233,2,20170526,12:54:12,42.300830,-
83.704448,276.0,34.2,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:42.235,,,,,,,,,0,,,
HUMID,08:54:42.288,96.1,29.7
NDUV,08:54:42.303,39.6,-0.7,-0.7,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0076,0.0001,-
0.0007,0.0002
VI,08:54:42.375,,,,,,,,,73.73,

VI,08:54:42.415,,,43.92,,,,,,,,,,,,,
Status,08:54:42.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:54:42.456,,,,,1888.00,,,,,,,,,,,,,
AMBII,08:54:42.453,,,,,8.35,9.0,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:54:42.495,,,,,33.53,,,,,,,,,,,,,
VI,08:54:42.539,,,,,22.30,,,,,,,,,,,,,
VI,08:54:42.575,,,,,303.20,,,,,,,,,,,,,
FLOW,08:54:42.596,86.4,89.8,0.047184,42.6,1,3,1,0.113572,0.111129,0.114483,0.113632,14.
637223,97.393253,25.0,35.0,35.2,85.1983,0.6063,0.000000
NDUV,08:54:42.794,38.4,-0.7,-0.7,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0072,-
0.0023,-0.0009,-0.0022
VI,08:54:42.815,,,,,2.00,,,,,,,,,,,,,
VI,08:54:42.857,,,,,103.88,,,,,
AMBII,08:54:42.857,17.0,33.6,,,,,9.2,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:42.897,,,,,0,,,
SCB,08:54:42.956,190,191,6.9,14, ,31,79,979,818,853,873,13.3,0.006,-5.000,0.008,0,0
AutoZero,08:54:42.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:54:43.047,FID,10000,10000,SAMPLE,38.1,,,
VI,08:54:43.100,1,,,,,,,,,,,,,
VI,08:54:43.144,,0,,,,,,,,,,,,,
VI,08:54:43.186,,,45.10,,,,,,,,,,,,,
FLOW,08:54:43.186,84.7,88.0,0.046393,42.6,1,3,1,0.109073,0.094911,0.110175,0.109783,14.
457628,97.406765,25.0,35.0,35.2,83.4432,0.6066,0.000000
GPS,08:54:43.234,2,20170526,12:54:13,42.300692,-
83.704447,275.5,34.4,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:43.235,,,,,1874.50,,,,,,,,,,,,,
VI,08:54:43.276,,,,,32.91,,,,,,,,,,,,,
AMBII,08:54:43.256,,,0.012,120,,9.3,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:43.311,37.4,-0.7,-0.7,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0072,-
0.0014,-0.0007,-0.0012
VI,08:54:43.316,,,,,23.55,,,,,,,,,,,,,
VI,08:54:43.361,,,,,303.20,,,,,,,,,,,,,
Status,08:54:43.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,772
VI,08:54:43.605,,,,,3.00,,,,,,,,,,,,,
HUMID,08:54:43.641,96.6,29.7
VI,08:54:43.650,,,,,104.19,,,,,
AMBII,08:54:43.651,,,,,7.91,9.3,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:54:43.690,,,,,0,,,
FLOW,08:54:43.792,86.8,90.2,0.056814,43.1,1,3,1,0.115908,0.113182,0.118093,0.116408,14.

412726,97.413521,25.0,35.0,35.2,85.5941,0.6063,0.000000
NDUV,08:54:43.794,36.7,-0.7,-0.7,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0069,-
0.0005,-0.0008,-0.0003
SCB,08:54:43.947,190,191,7.0,14, ,31,79,979,817,852,872,13.4,0.005,-5.000,0.006,0,0
AutoZero,08:54:43.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,08:54:44.049,16.9,33.4,,,,,9.4,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:44.136,,,45.88,,,,,,,,,,,,,
VI,08:54:44.136,1,,,,,,,,,,,,,
VI,08:54:44.175,,,,,,1875.00,,,,,,,,,,,,,
VI,08:54:44.215,,,,,,32.91,,,,,,,,,,,,,
GPS,08:54:44.224,2,20170526,12:54:14,42.300552,-
83.704447,275.1,34.6,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:44.255,,,,,,24.38,,,,,,,,,,,,,
VI,08:54:44.297,,,,,,303.20,,,,,,,,,,,,,
NDUV,08:54:44.298,35.9,-0.7,-0.7,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0069,-
0.0001,-0.0006,0.0000
FLOW,08:54:44.389,89.6,93.2,0.057501,42.1,1,3,1,0.123249,0.125537,0.125918,0.123606,14.
322921,97.400009,25.0,35.0,35.2,88.4101,0.6058,0.000000
Status,08:54:44.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566
AMBII,08:54:44.446,,,0.012,120,,9.6,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:44.534,,,,,,,,,3.00,,,,,,,,,
VI,08:54:44.577,,,,,,,,,104.78,,,,,
FID,08:54:44.059,FID,10000,10000,SAMPLE,39.1,,,
FID,08:54:44.598,FID,10000,10000,SAMPLE,42.1,195,1,FID lit and ready for use
VI,08:54:44.616,,,,,,,,,0,,,
NDUV,08:54:44.799,36.1,-0.7,-0.7,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0068,0.0000,-
0.0008,0.0001
VI,08:54:44.877,,,,,,,,,279.70,,,,,,,,,
AMBII,08:54:44.851,,,,,7.35,9.7,1029,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
FLOW,08:54:44.895,90.4,93.9,0.052419,42.6,1,3,1,0.124577,0.126982,0.127378,0.124984,14.
412726,97.427040,25.0,35.0,35.1,89.1996,0.6057,0.000000
VI,08:54:44.916,,,,,,1878.00,,,,,,,,,,,,,
SCB,08:54:44.947,190,191,6.9,14, ,31,79,979,819,852,874,13.3,0.006,-5.000,0.008,0,0
VI,08:54:44.956,,,,,,32.91,,,,,,,,,,,,,
VI,08:54:44.996,,,,,,23.91,,,,,,,,,,,,,
HUMID,08:54:45.005,96.3,29.8
VI,08:54:45.037,,,,,,,,,291.45,,,,,,,,,
FID,08:54:45.093,FID,10000,10000,SAMPLE,45.1,,,
VI,08:54:45.142,1,,,,,,,,,,,,,
VI,08:54:45.186,,,,,,,,,3.00,,,,,,,,,

GPS,08:54:45.236,2,20170526,12:54:15,42.300413,-
83.704443,274.7,34.5,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

VI,08:54:45.237,,,,,,,,,,,,,105.00,,,,
VI,08:54:45.277,,,,,,,,,,,,,0,,,

AMBII,08:54:45.257,17.0,33.5,,,,,9.9,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:45.303,35.2,-0.8,-0.8,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0067,-
0.0026,-0.0007,-0.0024

Status,08:54:45.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,355

FLOW,08:54:45.489,90.3,93.9,0.056049,42.6,1,3,1,0.124830,0.126259,0.127540,0.125316,14.
592321,97.400009,25.0,35.0,35.2,89.1509,0.6057,0.000000

VI,08:54:45.518,,,,,,,,,,,,-1.00,,,,,,,,
VI,08:54:45.560,,,,,46.67,,,,,,,,,,,,,
VI,08:54:45.596,,,,,,1882.00,,,,,,,,,,,,,
VI,08:54:45.635,,,,,,33.53,,,,,,,,,,,,,
VI,08:54:45.675,,,,,,24.19,,,,,,,,,,,,,

AMBII,08:54:45.655,,,0.013,130,,10.1,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:45.717,,,,,,,,,,,,303.20,,,,,,,,,
NDUV,08:54:45.808,35.2,-0.8,-0.8,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0065,-
0.0013,-0.0009,-0.0009

VI,08:54:45.864,,,,,,,,,,,,3.00,,,,,,,,,
VI,08:54:45.907,,,,,,,,,,,,,104.59,,,,,
SCB,08:54:45.949,190,191,6.9,14, ,31,79,979,821,853,875,13.4,0.006,-5.000,0.007,0,0
VI,08:54:45.950,,,,,,,,,,,,,0,,,

AutoZero,08:54:45.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,08:54:46.006,90.3,93.8,0.061858,43.1,1,3,1,0.124261,0.127704,0.126243,0.124753,14.
367824,97.427040,25.0,34.9,35.2,89.0860,0.6057,0.000000

FID,08:54:46.059,FID,10000,10000,SAMPLE,51.1,,,

AMBII,08:54:46.052,,,,,7.07,10.3,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:46.153,1,,,,,,,,,,,,,

GPS,08:54:46.237,2,20170526,12:54:16,42.300273,-
83.704442,274.3,34.5,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

NDUV,08:54:46.296,34.3,-0.9,-0.9,1,43.6,1003,0x120a,1,3000,3000,500,500,0.0065,-
0.0008,-0.0007,-0.0005

HUMID,08:54:46.355,96.6,29.8

VI,08:54:46.396,,,,,42.75,,,,,,,,,,,,,
VI,08:54:46.436,,,,,,1878.50,,,,,,,,,,,,,
Status,08:54:46.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,175

VI,08:54:46.475,,,,,,32.91,,,,,,,,,,,,,
AMBII,08:54:46.445,16.9,33.3,,,,,10.5,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:46.516,,,,,,23.61,,,,,,,,,,,,,

VI,08:54:46.558,,,,,,,,,303.20,,,,,,,,,
FLOW,08:54:46.611,90.0,93.6,0.057501,42.6,1,3,1,0.124198,0.126982,0.126081,0.124737,14.
412726,97.433792,25.0,35.0,35.2,88.8448,0.6057,0.000000
VI,08:54:46.795,,,,,,,,,1.00,,,,,,,,,
NDUV,08:54:46.795,33.8,-1.2,-1.2,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0063,-
0.0003,-0.0008,0.0000
VI,08:54:46.838,,,,,,,,,104.69,,,,,
VI,08:54:46.877,,,,,,,,,0,,,,,
AMBII,08:54:46.842,,,0.013,130,,,10.7,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:54:46.951,190,191,6.9,14, ,31,79,979,820,854,877,13.3,0.006,-5.000,0.006,0,0
AutoZero,08:54:46.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:47.128,,,,,,,,,85.10,
VI,08:54:47.165,,,35.29,,,,,,,,,
VI,08:54:47.165,1,,,,,,,,,
VI,08:54:47.204,,,,,1875.50,,,,,,,,,
FLOW,08:54:47.204,91.1,94.8,0.053145,42.1,1,3,1,0.126822,0.127704,0.129404,0.127373,14.
502523,97.413521,25.0,35.0,35.2,89.9726,0.6056,0.000000
GPS,08:54:47.238,2,20170526,12:54:17,42.300135,-
83.704440,273.8,34.5,12,11,0xd364a004,0.9,1.9,2.1,WGS 84
VI,08:54:47.249,,,,,32.91,,,,,,,,,
AMBII,08:54:47.248,,,,,6.83,10.8,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:47.285,,,,,23.24,,,,,,,,,
NDUV,08:54:47.305,31.8,-1.3,-1.3,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0060,0.0000,-
0.0006,0.0002
VI,08:54:47.337,,,,,303.20,,,,,,,,,
FID,08:54:47.047,FID,10000,10000,SAMPLE,51.1,,,
FID,08:54:47.442,FID,10000,10000,SAMPLE,50.1,195,1,FID lit and ready for use
Status,08:54:47.463,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4
VI,08:54:47.485,,,,,,,,,1.00,,,,,,,,,
VI,08:54:47.535,,,,,,,,,104.28,,,,,
VI,08:54:47.576,,,,,,,,,0,,,,,
AMBII,08:54:47.679,16.8,33.2,,,,,10.9,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:54:47.712,96.5,29.7
FLOW,08:54:47.799,90.2,93.8,0.054597,42.6,1,3,1,0.124387,0.130593,0.126405,0.125042,14.
457628,97.427040,25.0,34.9,35.1,89.0718,0.6057,0.000000
NDUV,08:54:47.800,32.0,-1.4,-1.4,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0059,-
0.0020,-0.0008,-0.0017
VI,08:54:47.815,,,,,129.20,,,,,,,,,
VI,08:54:47.856,,,34.51,,,,,,,,,
VI,08:54:47.896,,,,,1870.00,,,,,,,,,

SCB,08:54:47.940,190,191,6.9,14, ,31,79,979,820,855,878,13.3,0.007,-5.000,0.008,0,0
VI,08:54:47.941,,,,,,,,,32.91,,,,,,,,,
AutoZero,08:54:47.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:47.976,,,,,,,,,23.19,,,,,,,,,
VI,08:54:48.017,,,,,,,,,303.20,,,,,,,,,
FID,08:54:48.074,FID,10000,10000,SAMPLE,46.1,,,
AMBII,08:54:48.063,,,0.013,130,,,11.0,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:54:48.217,2,20170526,12:54:18,42.299995,-
83.704440,273.3,34.6,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:48.236,1,,,,,,,,,
VI,08:54:48.275,,,,,,,,,1.00,,,,,,,,,
NDUV,08:54:48.294,30.4,-1.4,-1.4,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0056,-
0.0011,-0.0007,-0.0008
VI,08:54:48.327,,,,,,,,,104.09,,,,
VI,08:54:48.366,,,,,,,,,0,,,
FLOW,08:54:48.404,89.5,93.1,0.056775,42.6,1,3,1,0.121827,0.125537,0.124135,0.122501,14.
457621,97.413521,25.0,35.0,35.1,88.3508,0.6058,0.000000
Status,08:54:48.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,972
AMBII,08:54:48.468,,,,,6.16,11.1,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:54:48.547,FID,10000,10000,SAMPLE,42.1,,,
NDUV,08:54:48.800,30.5,-1.6,-1.6,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0056,-
0.0005,-0.0008,-0.0001
VI,08:54:48.814,,,36.08,,,,,,,,,
VI,08:54:48.854,,,,,1864.50,,,,,,,,,
AMBII,08:54:48.857,16.5,32.6,,,,11.3,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:48.895,,,,,,,,,32.91,,,,,,,,,
SCB,08:54:48.941,190,191,6.9,14, ,31,79,979,820,855,876,13.4,0.006,-5.000,0.008,0,0
VI,08:54:48.942,,,,,,,,,24.83,,,,,,,,,
AutoZero,08:54:48.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:48.987,,,,,,,,,303.20,,,,,,,,,
FLOW,08:54:48.998,88.1,91.6,0.047872,42.6,1,3,1,0.118274,0.113866,0.120090,0.119000,14.
457628,97.433792,25.0,34.9,35.1,86.8943,0.6060,0.000000
HUMID,08:54:49.075,96.6,29.7
GPS,08:54:49.229,2,20170526,12:54:19,42.299857,-
83.704438,272.9,34.6,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:49.230,,,,,,,,,5.00,,,,,,,,,
VI,08:54:49.240,1,,,,,,,,,
VI,08:54:49.268,,,,,,,,,104.38,,,,
AMBII,08:54:49.253,,,0.014,140,,,11.5,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:49.306,29.4,-1.7,-1.7,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0053,-
0.0002,-0.0009,0.0001

VI,08:54:49.308,,,,,,,,,,,,,0,,,

Status,08:54:49.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,560

VI,08:54:49.557,,,,,,,,,241.90,,,,,,,,

VI,08:54:49.595,,,,,,,,,1864.50,,,,,,,,

FLOW,08:54:49.596,90.1,93.8,0.055323,41.5,1,3,1,0.125273,0.126259,0.127540,0.125679,14.
502523,97.454063,25.0,34.9,35.1,88.9104,0.6057,0.000000

VI,08:54:49.636,,,,,,,,,32.91,,,,,,,,

VI,08:54:49.675,,,,,,,,,23.83,,,,,,,,

AMBII,08:54:49.647,,,,,5.64,11.8,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:49.718,,,,,,,,,272.55,,,,,,,,

NDUV,08:54:49.790,29.1,-1.8,-1.8,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0053,-
0.0002,-0.0007,0.0002

VI,08:54:49.864,,,,,,,,,4.00,,,,,,,,

VI,08:54:49.908,,,,,,,,,104.78,,,,

SCB,08:54:49.942,190,191,6.9,14, ,31,79,979,820,855,876,13.4,0.006,-5.000,0.007,0,0

VI,08:54:49.948,,,,,,,,,0,,,

AutoZero,08:54:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,08:54:50.052,16.3,32.2,,,,,12.1,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:54:50.100,92.2,96.0,0.053657,42.1,1,3,1,0.129680,0.134757,0.132261,0.130169,14.
412726,97.467575,25.0,34.9,35.1,91.0617,0.6054,0.000000

FID,08:54:49.548,FID,10000,10000,SAMPLE,36.1,,,

FID,08:54:50.135,FID,10000,10000,SAMPLE,34.0,195,1,FID lit and ready for use

VI,08:54:50.197,,,,,,,,,-1.00,,,,,,,,

GPS,08:54:50.230,2,20170526,12:54:20,42.299718,-
83.704438,272.6,34.4,12,11,0xd364a004,0.9,1.7,2.0,WGS 84

VI,08:54:50.234,,,47.06,,,,,,,,

VI,08:54:50.241,1,,,,,,,,

VI,08:54:50.276,,,,,,,,,1870.00,,,,,,,,

NDUV,08:54:50.307,28.4,-1.8,-1.8,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0051,-
0.0022,-0.0008,-0.0019

VI,08:54:50.314,,,,,,,,,32.91,,,,,,,,

VI,08:54:50.359,,,,,,,,,24.24,,,,,,,,

VI,08:54:50.396,,,,,,,,,303.20,,,,,,,,

Status,08:54:50.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366

HUMID,08:54:50.449,96.7,29.7

AMBII,08:54:50.461,,,0.013,130,,12.4,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:54:50.549,FID,10000,10000,SAMPLE,33.0,,,

VI,08:54:50.637,,,,,,,,,14.00,,,,,,,,

VI,08:54:50.677,,,,,,,,,,,,,105.28,,,,,
FLOW,08:54:50.692,91.3,95.0,0.054597,42.1,1,3,1,0.127928,0.123370,0.130458,0.128930,14.
547426,97.467575,25.0,34.9,35.2,90.1151,0.6055,0.000000
VI,08:54:50.717,,,,,,,,,,,,,0,,,
NDUV,08:54:50.802,28.2,-1.8,-1.8,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0052,-
0.0011,-0.0007,-0.0008
AMBII,08:54:50.857,,,,,5.44,12.6,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:54:50.945,190,191,6.9,14, ,31,79,979,817,855,876,13.4,0.007,-5.000,0.008,0,0
AutoZero,08:54:50.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:50.975,,,85.49,,,,,,,,,,,,,
VI,08:54:51.015,,,,,1883.00,,,,,,,,,,,,,
VI,08:54:51.057,,,,,33.53,,,,,,,,,,,,,
VI,08:54:51.095,,,,,29.24,,,,,,,,,,,,,
VI,08:54:51.137,,,,,303.20,,,,,,,,,,,,,
FLOW,08:54:51.199,91.8,95.5,0.048063,42.1,1,3,1,0.129130,0.118314,0.130864,0.129840,14.
637216,97.460819,25.0,34.9,35.1,90.6425,0.6055,0.000000
GPS,08:54:51.231,2,20170526,12:54:21,42.299582,-
83.704437,272.0,34.3,12,11,0xd364a004,0.9,1.8,2.0,WGS 84
VI,08:54:51.241,1,,,,,,,,,,,,,
AMBII,08:54:51.251,16.2,31.9,,,,,12.8,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:51.295,,,,,,,,,,,,,18.00,,,,,
NDUV,08:54:51.297,28.1,-1.8,-1.8,1,43.6,1004,0x120a,1,3000,3000,500,500,0.0051,-
0.0007,-0.0008,-0.0004
VI,08:54:51.339,,,,,,,,,,,,,110.19,,,,,
VI,08:54:51.378,,,,,,,,,,,,,0,,,
Status,08:54:51.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165
FID,08:54:51.550,FID,10000,10000,SAMPLE,34.0,,,
VI,08:54:51.627,,,,,,,,,,,,,18.82,
VI,08:54:51.664,,,79.61,,,,,,,,,,,,,
AMBII,08:54:51.665,,,0.012,120,,13.0,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:54:51.704,94.9,98.9,0.061345,41.0,1,3,1,0.139589,0.139346,0.142218,0.140028,14.
367824,97.440544,25.0,34.9,35.1,93.7889,0.6050,0.000000
VI,08:54:51.705,,,,,1895.00,,,,,,,,,,,,,
VI,08:54:51.744,,,,,33.53,,,,,,,,,,,,,
VI,08:54:51.784,,,,,33.16,,,,,,,,,,,,,
HUMID,08:54:51.792,96.4,29.8
NDUV,08:54:51.803,28.1,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0052,-
0.0002,-0.0007,0.0000
VI,08:54:51.836,,,,,303.20,,,,,,,,,,,,,
SCB,08:54:51.946,190,191,6.9,14, ,31,79,979,819,855,877,13.3,0.006,-5.000,0.007,0,0

AutoZero,08:54:51.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:51.985,,,,,,,,,9.00,,,,,,,,,
VI,08:54:52.034,,,,,,,,,115.69,,,,,
VI,08:54:52.077,,,,,,,,,0,,,
AMBII,08:54:52.056,,,,,4.96,13.1,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:54:52.221,2,20170526,12:54:22,42.299443,-
83.704435,271.6,34.3,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:52.280,1,,,,,,,,,
NDUV,08:54:52.301,27.7,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0050,0.0000,-
0.0008,0.0002
FLOW,08:54:52.309,100.6,104.7,0.070803,42.1,1,3,1,0.157808,0.161498,0.160999,0.156985,1
4.367824,97.460819,25.0,34.9,35.1,99.5690,0.6043,0.000000
VI,08:54:52.315,,,,,,,,,57.20,,,,,,,,,
VI,08:54:52.355,,,48.24,,,,,,,,,
VI,08:54:52.395,,,,,1917.50,,,,,,,,,
VI,08:54:52.435,,,,,33.53,,,,,,,,,
Status,08:54:52.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:54:52.475,,,,,25.88,,,,,,,,,
AMBII,08:54:52.441,16.0,31.5,,,,,13.2,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:52.517,,,,,,,,,303.20,,,,,,,,,
VI,08:54:52.675,,,,,,,,,11.00,,,,,,,,,
VI,08:54:52.727,,,,,,,,,113.38,,,,,
VI,08:54:52.768,,,,,,,,,0,,,
NDUV,08:54:52.804,27.1,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0050,0.0000,-
0.0006,0.0003
AMBII,08:54:52.856,,,0.013,130,,13.4,1029,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:54:52.906,102.4,106.6,0.064969,42.1,1,3,1,0.157737,0.154533,0.160477,0.157270,1
4.457628,97.454063,25.0,34.9,35.1,101.3639,0.6041,0.000000
SCB,08:54:52.937,190,191,7.0,14, ,31,79,979,823,855,877,13.5,0.005,-5.000,0.006,0,0
FID,08:54:52.584,FID,10000,10000,SAMPLE,36.1,,,
FID,08:54:53.002,FID,10000,10000,SAMPLE,36.1,196,1,FID lit and ready for use
HUMID,08:54:53.140,96.7,29.7
VI,08:54:53.214,,,43.53,,,,,,,,,
GPS,08:54:53.222,2,20170526,12:54:23,42.299303,-
83.704435,271.5,34.5,12,11,0xd364a004,0.9,1.7,2.0,WGS 84
VI,08:54:53.259,,,,,1905.50,,,,,,,,,
AMBII,08:54:53.259,,,,,4.28,13.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:53.295,,,,,34.78,,,,,,,,,
VI,08:54:53.295,1,,,,,,,,,

NDUV,08:54:53.296,26.4,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0047,-
0.0025,-0.0008,-0.0022

VI,08:54:53.334,,,,,,,,,23.22,,,,,,,,,

VI,08:54:53.377,,,,,,,,,303.20,,,,,,,,,

FLOW,08:54:53.420,100.9,105.0,0.049660,42.1,1,3,1,0.156724,0.144751,0.159935,0.157334,1
4.457628,97.427040,25.0,34.9,35.1,99.8110,0.6043,0.000000

Status,08:54:53.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968

FID,08:54:53.552,FID,10000,10000,SAMPLE,35.0,,,

VI,08:54:53.614,,,,,,,,,1.00,,,,,,,,,

VI,08:54:53.657,,,,,,,,,111.38,,,,,

AMBII,08:54:53.658,15.7,30.9,,,,,13.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:53.697,,,,,,,,,0,,,

NDUV,08:54:53.800,24.6,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0044,-
0.0011,-0.0007,-0.0009

SCB,08:54:53.946,190,191,6.9,14, ,31,79,980,817,855,877,13.4,0.006,-5.000,0.008,0,0

VI,08:54:53.947,,,,,,,,,270.80,,,,,,,,,

AutoZero,08:54:53.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:54:53.985,,,,,,1941.50,,,,,,,,,

FLOW,08:54:54.003,96.0,100.0,0.047700,41.5,1,3,1,0.139298,0.115876,0.142041,0.140849,14
.502523,97.460819,25.0,34.9,35.1,94.9248,0.6049,0.000000

VI,08:54:54.036,,,,,,,,,34.16,,,,,,,,,

VI,08:54:54.075,,,,,,,,,24.58,,,,,,,,,

AMBII,08:54:54.047,,,,,0.013,130,,14.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:54:54.117,,,,,,,,,287.00,,,,,,,,,

GPS,08:54:54.234,2,20170526,12:54:24,42.299162,-
83.704438,271.2,35.0,12,11,0xd364a004,0.9,1.8,2.0,WGS 84

VI,08:54:54.265,,,,,,,,,1.00,,,,,,,,,

VI,08:54:54.307,,,,,,,,,109.59,,,,,

VI,08:54:54.308,1,,,,,,,,,

NDUV,08:54:54.308,25.2,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0044,-
0.0007,-0.0009,-0.0004

VI,08:54:54.355,,,,,,,,,0,,,

Status,08:54:54.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770

AMBII,08:54:54.455,,,,,4.28,14.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

HUMID,08:54:54.497,96.6,29.7

FID,08:54:54.557,FID,10000,10000,SAMPLE,36.0,,,

VI,08:54:54.596,,,,,,,,,-1.00,,,,,,,,,

FLOW,08:54:54.597,93.7,97.7,0.050583,41.0,1,3,1,0.133998,0.124050,0.136210,0.134882,14.
412726,97.447304,25.0,34.9,35.1,92.6195,0.6052,0.000000

VI,08:54:54.634,,,33.33,,,,,,,,,

VI,08:54:54.675,,,,,,,,1946.00,,,,,,,,,
VI,08:54:54.714,,,,,,,,34.16,,,,,,,,,
VI,08:54:54.755,,,,,,,,25.08,,,,,,,,,
VI,08:54:54.797,,,,,,,,303.90,,,,,,,,,
NDUV,08:54:54.839,23.7,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0042,-
0.0002,-0.0007,0.0000
AMBII,08:54:54.897,15.7,31.0,,,,14.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:54:54.938,190,191,6.9,14, ,31,79,980,819,856,877,13.5,0.006,-5.000,0.006,0,0
VI,08:54:55.046,,,,,,,,1.00,,,,,,,,,
VI,08:54:55.088,,,,,,,,109.00,,,,,
FLOW,08:54:55.103,93.6,97.6,0.053657,41.0,1,3,1,0.134166,0.136287,0.136725,0.134726,14.
278019,97.440544,25.0,34.9,35.1,92.4508,0.6052,0.000000
VI,08:54:55.136,,,,,,,,0,,,
GPS,08:54:55.245,2,20170526,12:54:25,42.299017,-
83.704440,270.5,35.4,12,11,0xd364a004,1.0,1.9,2.1,WGS 84
AMBII,08:54:55.244,,,0.013,130,,14.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:55.301,25.1,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0043,-
0.0027,-0.0009,-0.0024
Status,08:54:55.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,360
VI,08:54:55.455,1,,,,,,,,,
VI,08:54:55.495,,,32.94,,,,,,,,,
VI,08:54:55.535,,,,,,,,1941.00,,,,,,,,,
VI,08:54:55.575,,,,,,,,34.16,,,,,,,,,
FLOW,08:54:55.609,94.9,99.0,0.061105,41.0,1,3,1,0.138944,0.139489,0.141752,0.139593,14.
412726,97.494606,25.0,34.8,35.1,93.7994,0.6050,0.000000
VI,08:54:55.615,,,,,,,,28.08,,,,,,,,,
VI,08:54:55.657,,,,,,,,303.20,,,,,,,,,
AMBII,08:54:55.664,,,,,5.55,14.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:55.829,25.0,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0044,-
0.0016,-0.0008,-0.0014
HUMID,08:54:55.854,96.8,29.8
FID,08:54:55.543,FID,10000,10000,SAMPLE,39.0,,,
FID,08:54:55.873,FID,10000,10000,SAMPLE,41.0,195,1,FID lit and ready for use
VI,08:54:55.895,,,,,,,,2.00,,,,,,,,,
VI,08:54:55.936,,,,,,,,109.59,,,,,
SCB,08:54:55.948,190,191,7.0,14, ,31,79,980,820,855,877,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:54:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:54:55.977,,,,,,,,0,,,
AMBII,08:54:56.081,16.2,32.0,,,,14.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:54:56.214,102.4,106.6,0.070570,41.5,1,3,1,0.162150,0.162953,0.166120,0.163196,1
4.367824,97.454063,25.0,34.8,35.1,101.3026,0.6041,0.000000

VI,08:54:56.217,,,,,,,,,,,,,21.96,

GPS,08:54:56.225,2,20170526,12:54:26,42.298872,-
83.704442,269.6,35.7,12,11,0xd364a004,1.0,2.0,2.2,WGS 84

VI,08:54:56.255,,,43.92,,,,,,,,,,,,,

VI,08:54:56.294,,,,,,1958.00,,,,,,,,,,,,,

NDUV,08:54:56.295,27.5,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0050,-
0.0008,-0.0008,-0.0004

VI,08:54:56.335,,,,,,34.78,,,,,,,,,,,,,

VI,08:54:56.375,,,,,,29.61,,,,,,,,,,,,,

VI,08:54:56.417,,,,,,303.20,,,,,,,,,,,,,

Status,08:54:56.460,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,169

AMBII,08:54:56.467,,,0.012,120,,,14.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:54:56.564,FID,10000,10000,SAMPLE,45.1,,,

VI,08:54:56.635,1,,,,,,,,,,,,,

VI,08:54:56.675,,,,,,,,,,,,,1.00,,,,,,,,,

VI,08:54:56.717,,,,,,,,,,,,,109.78,,,,,

VI,08:54:56.757,,,,,,,,,,,,,0,,,

NDUV,08:54:56.808,29.4,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0054,-
0.0003,-0.0008,0.0000

FLOW,08:54:56.819,105.1,109.6,0.074088,41.0,1,3,1,0.169259,0.167320,0.173170,0.169866,1
4.367824,97.481091,25.0,34.8,35.1,104.0512,0.6038,0.000000

AMBII,08:54:56.862,,,,,7.84,14.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:54:56.937,190,191,7.0,14, ,31,79,980,821,854,876,13.5,0.006,-5.000,0.008,0,0

VI,08:54:56.995,,,,,,,,,,,,,405.66,,,,,,,,,

VI,08:54:57.035,,,26.67,,,,,,,,,,,,,

VI,08:54:57.074,,,,,,1958.00,,,,,,,,,,,,,

VI,08:54:57.114,,,,,,34.78,,,,,,,,,,,,,

VI,08:54:57.155,,,,,,23.77,,,,,,,,,,,,,

VI,08:54:57.197,,,,,,303.20,,,,,,,,,,,,,

HUMID,08:54:57.215,96.7,29.7

GPS,08:54:57.237,2,20170526,12:54:27,42.298728,-
83.704442,268.9,35.8,12,11,0xd364a004,1.0,2.0,2.2,WGS 84

AMBII,08:54:57.292,16.9,33.3,,,,13.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:54:57.303,31.3,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0058,-
0.0001,-0.0008,0.0001

FLOW,08:54:57.413,100.1,104.4,0.058004,41.0,1,3,1,0.152425,0.150318,0.155252,0.153088,1
4.547426,97.481091,25.0,34.9,35.1,99.0475,0.6044,0.000000

VI,08:54:57.435,,,,,,,,,,,,,1.00,,,,,,,,,

Status,08:54:57.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:54:57.477,,,,,,,,,,,,,106.78,,,,,
VI,08:54:57.518,,,,,,,,,,,,,0,,,
FID,08:54:57.567,FID,10000,10000,SAMPLE,49.1,,,
VI,08:54:57.642,1,,,,,,,,,,,,,
AMBII,08:54:57.688,,,0.013,130,,12.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:57.775,,,30.20,,,,,,,,,,,,,
NDUV,08:54:57.810,32.0,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0060,0.0000,-
0.0007,0.0003
VI,08:54:57.815,,,,,,,,,1964.50,,,,,,,,,,,,,
VI,08:54:57.858,,,,,,,,,34.78,,,,,,,,,,,,,
VI,08:54:57.895,,,,,,,,,26.41,,,,,,,,,,,,,
VI,08:54:57.937,,,,,,,,,303.20,,,,,,,,,,,,,
SCB,08:54:57.942,190,192,7.0,14, ,31,79,980,819,854,875,13.5,0.005,-5.000,0.007,0,0
AutoZero,08:54:57.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:54:58.019,95.0,99.1,0.048421,41.0,1,3,1,0.137831,0.126297,0.139557,0.138800,14.
771916,97.501362,25.0,34.8,35.1,93.8964,0.6050,0.000000
VI,08:54:58.085,,,,,,,,,4.00,,,,,,,,,,,,,
AMBII,08:54:58.052,,,,,,,,8.59,11.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:54:58.129,,,,,,,,,106.50,,,,,
VI,08:54:58.168,,,,,,,,,0,,,
GPS,08:54:58.228,2,20170526,12:54:28,42.298585,-
83.704445,268.4,35.8,12,11,0xd364a004,1.0,2.3,2.5,WGS 84
NDUV,08:54:58.293,32.9,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0061,-
0.0025,-0.0008,-0.0022
FID,08:54:58.404,FID,10000,10000,SAMPLE,49.1,196,1,FID lit and ready for use
VI,08:54:58.408,,,,,,,,,227.30,,,,,,,,,,,,,
VI,08:54:58.444,,,,,,,,,1961.00,,,,,,,,,,,,,
Status,08:54:58.465,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,975
VI,08:54:58.484,,,,,,,,,34.78,,,,,,,,,,,,,
AMBII,08:54:58.448,17.1,33.8,,,10.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:54:58.536,101.3,105.6,0.064347,41.0,1,3,1,0.160425,0.157009,0.163118,0.159584,1
4.682118,97.501362,25.0,34.8,35.1,100.2363,0.6042,0.000000
VI,08:54:58.524,,,,,,,,,25.61,,,,,,,,,,,,,
HUMID,08:54:58.569,96.7,29.7
VI,08:54:58.577,,,,,,,,,265.25,,,,,,,,,,,,,
VI,08:54:58.780,1,,,,,,,,,,,,,
NDUV,08:54:58.800,32.1,-1.8,-1.8,1,43.7,1004,0x120a,1,3000,3000,500,500,0.0059,-
0.0014,-0.0008,-0.0012
VI,08:54:58.815,,,,,,,,,1.00,,,,,,,,,,,,,
VI,08:54:58.857,,,,,,,,,105.69,,,,,

VI,08:54:58.897,,,,,,,,,0,,,
AMBII,08:54:58.866,,,0.012,120,,10.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
SCB,08:54:58.952,191,192,7.1,14, ,31,79,980,821,855,876,13.5,0.005,-5.000,0.006,0,0
AutoZero,08:54:58.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:54:59.045,FID,10000,10000,SAMPLE,45.1,,,
FLOW,08:54:59.099,97.5,101.7,0.046066,41.0,1,3,1,0.144055,0.125573,0.143975,0.144530,14.682118,97.467575,25.0,34.9,35.2,96.4196,0.6047,0.000000
VI,08:54:59.139,,,,,,,,-1.00,,,,,,,,
VI,08:54:59.174,,,14.90,,,,,,,,,
VI,08:54:59.213,,,,,1957.00,,,,,,,,,
GPS,08:54:59.229,2,20170526,12:54:29,42.298438,-83.704453,267.9,36.0,12,11,0xd364a004,1.1,2.5,2.7,WGS 84
VI,08:54:59.261,,,,,34.78,,,,,,,,,
AMBII,08:54:59.261,,,,,7.12,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:54:59.304,,,,,23.47,,,,,,,,,
NDUV,08:54:59.305,31.5,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0058,-0.0005,-0.0008,-0.0003
VI,08:54:59.350,,,,,303.90,,,,,,,,,
Status,08:54:59.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,767
VI,08:54:59.595,,,,,1.00,,,,,,,,,
FLOW,08:54:59.603,92.1,96.1,0.046696,40.5,1,3,1,0.128468,0.113343,0.128846,0.129636,14.367824,97.508121,25.0,34.9,35.1,90.9511,0.6054,0.000000
VI,08:54:59.637,,,,,,,,,104.28,,,,
VI,08:54:59.677,,,,,,,,,0,,,
AMBII,08:54:59.646,16.8,33.1,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
NDUV,08:54:59.793,29.6,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0053,-0.0001,-0.0009,0.0000
VI,08:54:59.881,1,,,,,,,,,
HUMID,08:54:59.944,96.6,29.8
SCB,08:54:59.953,191,192,7.1,14, ,31,79,980,821,855,876,13.6,0.004,-5.000,0.006,0,0
AutoZero,08:54:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:55:00.076,FID,10000,10000,SAMPLE,37.0,,,
AMBII,08:55:00.070,,,0.011,110,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FLOW,08:55:00.109,90.1,93.9,0.047337,41.0,1,3,1,0.123249,0.113258,0.123973,0.124027,14.727014,97.521637,25.0,34.9,35.1,88.8958,0.6057,0.000000
VI,08:55:00.140,,,13.73,,,,,,,,,
VI,08:55:00.183,,,,,1943.50,,,,,,,,,
GPS,08:55:00.230,2,20170526,12:54:30,42.298295,-83.704472,267.3,36.0,12,11,0xd364a004,1.1,2.5,2.8,WGS 84
VI,08:55:00.231,,,,,34.16,,,,,,,,,

VI,08:55:00.276,,,,,,,,,23.41,,,,,,,,,
NDUV,08:55:00.307,27.8,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0050,-
0.0014,-0.0008,-0.0011
VI,08:55:00.317,,,,,,,,,303.20,,,,,,,,,
Status,08:55:00.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,568
VI,08:55:00.464,,,,,,,,,1.00,,,,,,,,,
AMBII,08:55:00.450,,,,,5.08,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:00.506,,,,,,,,,104.09,,,,,
VI,08:55:00.547,,,,,,,,,0,,,,,
FLOW,08:55:00.615,88.5,92.3,0.048751,41.0,1,3,1,0.119101,0.113258,0.120747,0.119569,14.
682126,97.514877,25.0,34.9,35.1,87.3080,0.6059,0.000000
VI,08:55:00.697,,,,,,,,,92.94,
VI,08:55:00.736,,,5.10,,,,,,,,,
VI,08:55:00.775,,,,,1926.00,,,,,,,,,
NDUV,08:55:00.802,25.7,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0044,-
0.0015,-0.0010,-0.0012
VI,08:55:00.815,,,,,34.16,,,,,,,,,
VI,08:55:00.855,,,,,18.61,,,,,,,,,
AMBII,08:55:00.855,16.1,31.8,,,,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:00.897,,,,,,,,,303.20,,,,,,,,,
VI,08:55:00.897,1,,,,,,,,,
SCB,08:55:00.954,191,192,7.0,14, ,31,79,980,825,856,877,13.5,0.005,-5.000,0.005,0,0
AutoZero,08:55:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:55:01.011,FID,10000,10000,SAMPLE,29.0,195,1,FID lit and ready for use
VI,08:55:01.135,,,,,,,,,1.00,,,,,,,,,
VI,08:55:01.176,,,,,,,,,102.38,,,,,
VI,08:55:01.217,,,,,,,,,0,,,,,
FLOW,08:55:01.218,83.1,86.6,0.043814,41.0,1,3,1,0.103366,0.094740,0.105086,0.103897,14.
502523,97.508121,25.0,34.9,35.2,81.8725,0.6068,0.000000
GPS,08:55:01.220,2,20170526,12:54:31,42.298152,-
83.704505,266.7,36.0,12,10,0xd264a004,1.0,2.0,2.2,WGS 84
HUMID,08:55:01.286,96.6,29.8
AMBII,08:55:01.297,,,0.013,130,,11.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:01.308,23.0,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0040,-
0.0006,-0.0008,-0.0002
VI,08:55:01.377,,,,,,,,,-40.00,,,,,
VI,08:55:01.414,,,16.86,,,,,,,,,
Status,08:55:01.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,171
VI,08:55:01.459,,,,,1918.00,,,,,,,,,
VI,08:55:01.495,,,,,34.16,,,,,,,,,

VI,08:55:01.534,,,,,,,,,22.97,,,,,,,,,
VI,08:55:01.577,,,,,,,,,303.20,,,,,,,,,
FID,08:55:01.577,FID,10000,10000,SAMPLE,25.0,,,
AMBII,08:55:01.681,,,,,4.18,12.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:01.803,23.0,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0039,-
0.0002,-0.0009,0.0000
FLOW,08:55:01.814,83.4,87.0,0.035658,41.0,1,3,1,0.106917,0.089277,0.108965,0.107847,14.
637223,97.514877,25.0,34.8,35.2,82.2055,0.6068,0.000000
VI,08:55:01.815,,,,,,,,,1.00,,,,,,,,,
VI,08:55:01.857,,,,,,,,,103.38,,,,,
VI,08:55:01.896,,,,,,,,,0,,,,,
VI,08:55:01.898,1,,,,,,,,,1,,,,,,,,,
SCB,08:55:01.954,191,192,7.1,14, ,31,79,980,821,856,876,13.6,0.005,-5.000,0.006,0,0
AutoZero,08:55:01.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:55:02.045,FID,10000,10000,SAMPLE,24.0,,,
AMBII,08:55:02.042,15.8,31.1,,,,,13.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:55:02.221,2,20170526,12:54:32,42.298013,-
83.704550,266.1,35.7,12,10,0xd264a004,1.0,2.1,2.3,WGS 84
NDUV,08:55:02.294,21.6,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0037,0.0000,-
0.0007,0.0003
VI,08:55:02.351,,,38.43,,,,,,,,,
VI,08:55:02.395,,,,,1918.00,,,,,,,,,
FLOW,08:55:02.408,90.7,94.6,0.057623,41.0,1,3,1,0.127719,0.132342,0.130635,0.128194,14.
457628,97.521637,25.0,34.9,35.1,89.5535,0.6056,0.000000
VI,08:55:02.435,,,,,33.53,,,,,,,,,
Status,08:55:02.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
VI,08:55:02.475,,,,,26.16,,,,,,,,,
AMBII,08:55:02.455,,,0.015,150,,13.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:02.517,,,,,,,,,303.20,,,,,,,,,
HUMID,08:55:02.650,96.7,29.7
VI,08:55:02.663,,,,,,,,,2.00,,,,,,,,,
VI,08:55:02.705,,,,,,,,,105.00,,,,,
VI,08:55:02.747,,,,,,,,,0,,,,,
NDUV,08:55:02.804,21.8,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0037,-
0.0020,-0.0008,-0.0017
AMBII,08:55:02.857,,,,,3.73,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:02.897,,,,,,,,,193.90,,,,,,,,,
VI,08:55:02.898,1,,,,,,,,,1,,,,,,,,,
FLOW,08:55:02.914,95.3,99.5,0.064276,40.5,1,3,1,0.139501,0.139394,0.142889,0.140088,14.
457621,97.514877,25.0,34.9,35.2,94.1977,0.6049,0.000000

VI,08:55:02.936,,,,,,,,,1917.50,,,,,,,,,
SCB,08:55:02.945,191,192,7.0,14, ,31,79,980,822,855,876,13.5,0.006,-5.000,0.007,0,0
VI,08:55:02.974,,,,,,,,,34.16,,,,,,,,,
VI,08:55:03.014,,,,,,,,,26.41,,,,,,,,,
VI,08:55:03.057,,,,,,,,,248.55,,,,,,,,,
FID,08:55:03.046,FID,10000,10000,SAMPLE,22.0,,,
GPS,08:55:03.222,2,20170526,12:54:33,42.297878,-
83.704608,265.4,35.3,12,10,0xd264a004,1.0,2.1,2.3,WGS 84
AMBII,08:55:03.260,15.4,30.4,,,,,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:03.294,,,,,,,,,2.00,,,,,,,,,
NDUV,08:55:03.295,20.7,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0035,-
0.0008,-0.0008,-0.0005
VI,08:55:03.336,,,,,,,,,105.09,,,
VI,08:55:03.376,,,,,,,,,0,,,
FLOW,08:55:03.420,94.8,98.9,0.045970,41.0,1,3,1,0.137513,0.137816,0.141360,0.138469,14.
547419,97.521637,25.0,34.8,35.2,93.7149,0.6050,0.000000
Status,08:55:03.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,967
VI,08:55:03.629,,,,,,,,,195.00,,,,,,,,,
VI,08:55:03.664,,,26.27,,,,,,,,,
AMBII,08:55:03.665,,,0.011,110,,,14.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:03.704,,,,,,,,,1919.50,,,,,,,,,
VI,08:55:03.748,,,,,,,,,34.16,,,,,,,,,
VI,08:55:03.784,,,,,,,,,23.13,,,,,,,,,
NDUV,08:55:03.805,21.4,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0036,-
0.0004,-0.0008,-0.0001
VI,08:55:03.827,,,,,,,,,303.20,,,,,,,,,
FID,08:55:03.545,FID,10000,10000,SAMPLE,21.0,,,
FID,08:55:03.849,FID,10000,10000,SAMPLE,21.0,195,1,FID lit and ready for use
VI,08:55:03.935,1,,,,,,,,,
SCB,08:55:03.948,191,192,7.0,14, ,31,79,980,821,856,876,13.5,0.005,-5.000,0.006,0,0
AutoZero,08:55:03.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:03.975,,,,,,,,,1.00,,,,,,,,,
HUMID,08:55:04.003,96.8,29.8
VI,08:55:04.017,,,,,,,,,104.59,,,
FLOW,08:55:04.025,94.4,98.5,0.048421,41.0,1,3,1,0.135404,0.134757,0.137685,0.136280,14.
412726,97.535149,25.0,34.9,35.1,93.3073,0.6051,0.000000
VI,08:55:04.057,,,,,,,,,0,,,
AMBII,08:55:04.058,,,,,3.39,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:55:04.223,2,20170526,12:54:34,42.297748,-
83.704675,264.8,35.1,12,10,0xd264a004,1.1,2.3,2.5,WGS 84

NDUV,08:55:04.300,20.6,-1.8,-1.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0034,-
0.0001,-0.0009,0.0002

Status,08:55:04.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,764

AMBII,08:55:04.439,15.3,30.1,,,,,15.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:04.503,,,,,32.94,,,,,,,,,,,,,

VI,08:55:04.551,,,,,,1907.50,,,,,,,,,,,,,

FID,08:55:04.564,FID,10000,10000,SAMPLE,21.0,,,,

VI,08:55:04.594,,,,,,33.53,,,,,,,,,,,,,

FLOW,08:55:04.619,91.0,94.9,0.048063,40.5,1,3,1,0.125494,0.114702,0.126567,0.126810,14.
547426,97.541901,25.0,34.9,35.1,89.8017,0.6055,0.000000

VI,08:55:04.634,,,,,,24.66,,,,,,,,,,,,,

VI,08:55:04.676,,,,,,302.50,,,,,,,,,,,,,

NDUV,08:55:04.799,21.0,-1.9,-1.9,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0035,0.0000,-
0.0008,0.0003

AMBII,08:55:04.880,,,,,0.011,110,,15.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:04.927,,,,,,,,,,,,,1.00,,,,,,,,,

VI,08:55:04.936,1,,,,,,,,,,,,,

SCB,08:55:04.938,191,192,7.0,14, ,31,79,980,819,853,876,13.5,0.005,-5.000,0.007,0,0

AutoZero,08:55:04.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:04.966,,,,,,,,,,,,,104.59,,,,,

VI,08:55:05.004,,,,,,,,,,,,,0,,,,

FID,08:55:05.081,FID,10000,10000,SAMPLE,21.0,,,,

FLOW,08:55:05.213,92.0,95.9,0.059423,41.0,1,3,1,0.129353,0.130508,0.131441,0.129895,14.
502523,97.541901,25.0,34.9,35.2,90.8452,0.6054,0.000000

GPS,08:55:05.235,2,20170526,12:54:35,42.297617,-
83.704750,264.4,35.2,12,11,0xd364a004,1.1,2.3,2.5,WGS 84

VI,08:55:05.255,,,,,,,,,,,,,91.37,

VI,08:55:05.294,,,18.43,,,,,,,,,,,,,

AMBII,08:55:05.257,,,,,2.52,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:55:05.295,19.7,-1.9,-1.9,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0033,-
0.0013,-0.0008,-0.0010

VI,08:55:05.334,,,,,,1901.00,,,,,,,,,,,,,

HUMID,08:55:05.356,96.8,29.8

VI,08:55:05.375,,,,,,33.53,,,,,,,,,,,,,

VI,08:55:05.414,,,,,,22.55,,,,,,,,,,,,,

Status,08:55:05.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,575

VI,08:55:05.458,,,,,,302.50,,,,,,,,,,,,,

FID,08:55:05.563,FID,10000,10000,SAMPLE,19.0,,,,

AMBII,08:55:05.661,14.3,28.3,,,,,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:05.703,,,,,,,,,1.00,,,,,,,,,
FLOW,08:55:05.719,89.2,93.1,0.048789,40.5,1,3,1,0.121099,0.110369,0.122838,0.121628,14.
457628,97.535149,25.0,34.9,35.1,88.0082,0.6058,0.000000
VI,08:55:05.747,,,,,,,,,103.69,,,,,
VI,08:55:05.785,,,,,,,,,0,,,
NDUV,08:55:05.840,19.4,-1.9,-1.9,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0033,-
0.0015,-0.0008,-0.0011
SCB,08:55:05.937,191,192,7.0,14, ,31,79,980,819,854,875,13.5,0.005,-5.000,0.008,0,0
VI,08:55:05.988,1,,,,,,,,,
VI,08:55:06.027,,,23.53,,,,,,,,,
VI,08:55:06.063,,,,,1890.50,,,,,,,,,
AMBII,08:55:06.063,,,0.013,130,,16.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:06.104,,,,,33.53,,,,,,,,,
VI,08:55:06.143,,,,,23.22,,,,,,,,,
VI,08:55:06.189,,,,,303.20,,,,,,,,,
GPS,08:55:06.236,2,20170526,12:54:36,42.297488,-
83.704828,263.8,35.2,12,11,0xd364a004,1.1,2.4,2.6,WGS 84
NDUV,08:55:06.294,18.8,-1.9,-1.9,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0028,-
0.0006,-0.0011,-0.0002
FLOW,08:55:06.306,87.7,91.6,0.051311,40.0,1,3,1,0.116567,0.098812,0.119168,0.117604,14.
502523,97.548660,25.0,34.9,35.2,86.5036,0.6060,0.000000
VI,08:55:06.434,,,,,,,,,1.00,,,,,,,,,
Status,08:55:06.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,363
VI,08:55:06.474,,,,,,,,,103.59,,,,,
FID,08:55:06.478,FID,10000,10000,SAMPLE,18.0,195,1,FID lit and ready for use
AMBII,08:55:06.456,,,,,1.88,16.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:06.517,,,,,,,,,0,,,
HUMID,08:55:06.713,96.8,29.7
NDUV,08:55:06.797,17.8,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0028,-
0.0002,-0.0009,0.0001
FLOW,08:55:06.819,87.1,91.0,0.056813,40.0,1,3,1,0.115429,0.113866,0.117555,0.115965,14.
412726,97.562168,25.0,34.9,35.2,85.9090,0.6061,0.000000
AMBII,08:55:06.841,13.6,26.9,,,,,16.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:55:06.937,191,192,7.0,14, ,31,79,980,822,854,875,13.6,0.005,-5.000,0.007,0,0
AutoZero,08:55:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:06.975,,,22.75,,,,,,,,,
VI,08:55:07.013,,,,,1861.50,,,,,,,,,
VI,08:55:07.014,1,,,,,,,,,
VI,08:55:07.058,,,,,32.91,,,,,,,,,
FID,08:55:07.059,FID,10000,10000,SAMPLE,18.0,,,

VI,08:55:07.095,,,,,,,,,22.41,,,,,,,,,
VI,08:55:07.135,,,,,,,,,303.20,,,,,,,,,
GPS,08:55:07.237,2,20170526,12:54:37,42.297360,-
83.704902,263.4,35.1,12,11,0xd364a004,1.0,2.0,2.2,WGS 84
VI,08:55:07.274,,,,,,,,,1.00,,,,,,,,,
AMBII,08:55:07.259,,,0.014,140,,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:07.303,16.7,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0023,0.0000,-
0.0011,0.0003
VI,08:55:07.315,,,,,,,,,103.38,,,,,
FLOW,08:55:07.347,86.0,89.7,0.056813,41.0,1,3,1,0.111924,0.113182,0.114253,0.112381,14.
547419,97.535149,25.0,34.9,35.2,84.7772,0.6063,0.000000
VI,08:55:07.356,,,,,,,,,0,,,,,
Status,08:55:07.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:55:07.535,FID,10000,10000,SAMPLE,18.0,,,,,
VI,08:55:07.604,,,,,,,,,177.70,,,,,,,,,
VI,08:55:07.643,,,,,,,,,1836.50,,,,,,,,,
AMBII,08:55:07.653,,,,,2.26,17.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:07.693,,,,,,,,,32.29,,,,,,,,,
VI,08:55:07.733,,,,,,,,,20.83,,,,,,,,,
VI,08:55:07.776,,,,,,,,,240.45,,,,,,,,,
NDUV,08:55:07.809,15.6,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0023,-
0.0020,-0.0009,-0.0016
FLOW,08:55:07.930,84.3,88.0,0.045086,40.0,1,3,1,0.107736,0.110513,0.109737,0.108292,14.
592321,97.541901,25.0,34.9,35.2,83.0742,0.6066,0.000000
SCB,08:55:07.937,191,192,6.9,14, ,31,79,980,822,856,876,13.5,0.006,-5.000,0.009,0,0
VI,08:55:08.014,,,,,,,,,1.00,,,,,,,,,
VI,08:55:08.014,1,,,,,,,,,,
VI,08:55:08.057,,,,,,,,,102.78,,,,,
HUMID,08:55:08.073,96.8,29.7
AMBII,08:55:08.058,14.1,27.8,,,,17.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:08.097,,,,,,,,,0,,,,,
GPS,08:55:08.227,2,20170526,12:54:38,42.297230,-
83.704967,262.9,34.8,12,11,0xd364a004,1.1,2.3,2.5,WGS 84
NDUV,08:55:08.293,16.2,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0023,-
0.0011,-0.0011,-0.0008
VI,08:55:08.337,,,,,,,,,133.00,,,,,,,,,
VI,08:55:08.373,,,5.49,,,,,,,,,,
VI,08:55:08.414,,,,,,,,,1802.50,,,,,,,,,,
VI,08:55:08.454,,,,,,,,,31.67,,,,,,,,,,
Status,08:55:08.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,973

AMBI,08:55:08.455,,,,,0.013,130,,17.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:08.495,,,,,,,,,19.77,,,,,,,,,,,,,

FLOW,08:55:08.535,81.4,85.0,0.044464,40.0,1,3,1,0.100148,0.095530,0.102475,0.100772,14.547419,97.575687,25.0,34.9,35.2,80.1821,0.6071,0.000000

VI,08:55:08.537,,,,,,,,,303.20,,,,,,,,,,,,,

VI,08:55:08.683,,,,,,,,,1.00,,,,,,,,,,,,,

VI,08:55:08.733,,,,,,,,,102.69,,,,,

VI,08:55:08.775,,,,,,,,,0,,,,,

NDUV,08:55:08.810,16.4,-2.0,-2.0,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0025,-0.0004,-0.0009,-0.0001

AMBI,08:55:08.854,,,,,2.83,17.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:55:08.937,191,192,6.9,14, ,31,79,980,820,856,876,13.6,0.005,-5.000,0.009,0,0

AutoZero,08:55:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,08:55:08.557,FID,10000,10000,SAMPLE,20.0,,,,

FID,08:55:08.997,FID,10000,10000,SAMPLE,22.0,195,1,FID lit and ready for use

FLOW,08:55:09.110,78.8,82.4,0.044433,40.0,1,3,1,0.093431,0.087048,0.095992,0.094140,14.502523,97.568928,25.0,34.9,35.2,77.5806,0.6076,0.000000

VI,08:55:09.181,1,,,,,,,,,,,,,,,,,,,,,

GPS,08:55:09.240,2,20170526,12:54:39,42.297100,-83.705020,263.0,34.4,12,11,0xd364a004,1.1,2.3,2.5,WGS 84

VI,08:55:09.241,,,,,0.39,,,,,,,,,,,,,,,,,,,,,

VI,08:55:09.283,,,,,,1754.00,,,,,,,,,,,,,,,,,,,,,

AMBI,08:55:09.241,14.7,29.0,,,,,17.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:09.327,,,,,,31.05,,,,,,,,,,,,,,,,,,,,,

NDUV,08:55:09.328,17.2,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0025,0.0000,-0.0010,0.0001

VI,08:55:09.363,,,,,,18.83,,,,,,,,,,,,,,,,,,,,,

VI,08:55:09.404,,,,,,303.20,,,,,,,,,,,,,,,,,,,,,

HUMID,08:55:09.446,96.9,29.8

Status,08:55:09.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,776

FID,08:55:09.547,FID,10000,10000,SAMPLE,23.0,,,,

FLOW,08:55:09.613,75.1,78.5,0.040869,40.0,1,3,1,0.083868,0.084628,0.085354,0.084460,14.547419,97.575684,25.0,34.9,35.2,73.8384,0.6083,0.000000

VI,08:55:09.644,,,,,,,,,1.00,,,,,,,,,,,,,

VI,08:55:09.684,,,,,,,,,102.19,,,,,

AMBI,08:55:09.644,,,0.012,120,,17.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:09.734,,,,,,,,,0,,,,,

NDUV,08:55:09.811,17.4,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0027,0.0000,-0.0009,0.0003

VI,08:55:09.875,,,,,,,,,92.94,,,

VI,08:55:09.914,,,0.00,,,,,,,,,,,,,,,,,
SCB,08:55:09.954,191,192,7.0,14, ,31,79,980,820,856,876,13.6,0.005,-5.000,0.008,0,0
VI,08:55:09.958,,,,,,1718.00,,,,,,,,,,,,,
AutoZero,08:55:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:09.994,,,,,,30.43,,,,,,,,,,,,,
VI,08:55:10.040,,,,,,14.91,,,,,,,,,,,,,
VI,08:55:10.084,,,,,,303.20,,,,,,,,,,,,,
FID,08:55:10.085,FID,10000,10000,SAMPLE,23.0,,,
AMBII,08:55:10.064,,,,,2.83,17.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FLOW,08:55:10.209,70.0,73.1,0.019977,40.0,1,3,1,0.071704,0.046758,0.074113,0.073207,14.
457628,97.575684,25.0,34.9,35.2,68.6647,0.6095,0.000000
GPS,08:55:10.218,2,20170526,12:54:40,42.296970,-
83.705078,262.7,33.9,12,11,0xd364a004,1.0,2.0,2.2,WGS 84
VI,08:55:10.287,1,,,,,,,,,,,,,,,,,
NDUV,08:55:10.287,18.2,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0027,-
0.0024,-0.0011,-0.0022
VI,08:55:10.328,,,,,,,,,1.00,,,,,,,,,
VI,08:55:10.366,,,,,,,,,101.19,,,,,
VI,08:55:10.404,,,,,,,,,0,,,,,
Status,08:55:10.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,561
AMBII,08:55:10.493,14.9,29.3,,,,,17.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:10.643,,0,,,,,,,,,,,,,,,,,
VI,08:55:10.684,,,12.94,,,,,,,,,,,,,,,,,
FLOW,08:55:10.713,63.0,65.9,0.021432,39.0,1,3,1,0.057492,0.039005,0.057904,0.058891,14.
457628,97.602715,25.0,34.9,35.2,61.5675,0.6114,0.000000
VI,08:55:10.723,,,,,,1672.50,,,,,,,,,,,,,
VI,08:55:10.763,,,,,,29.19,,,,,,,,,,,,,
HUMID,08:55:10.790,96.9,29.8
NDUV,08:55:10.801,17.2,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0027,-
0.0010,-0.0009,-0.0008
VI,08:55:10.804,,,,,,13.97,,,,,,,,,,,,,
VI,08:55:10.844,,,,,,303.20,,,,,,,,,,,,,
AMBII,08:55:10.845,,,0.012,120,,16.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:55:10.953,191,192,6.9,14, ,31,79,980,820,857,878,13.6,0.006,-5.000,0.009,0,0
AutoZero,08:55:10.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:10.993,,,,,,,,,1.00,,,,,,,,,
VI,08:55:11.035,,,,,,,,,100.69,,,,,
FID,08:55:11.065,FID,10000,10000,SAMPLE,22.0,,,
VI,08:55:11.075,,,,,,,,,0,,,,,
GPS,08:55:11.219,2,20170526,12:54:41,42.296843,-

83.705100,262.7,32.8,12,11,0xd364a004,1.1,2.4,2.6,WGS 84

FLOW,08:55:11.230,60.2,63.0,0.018296,39.0,1,3,1,0.052183,0.033804,0.052668,0.053928,14.547419,97.616226,25.0,34.9,35.2,58.8211,0.6123,0.000000

AMBII,08:55:11.256,,,,,2.54,16.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:55:11.296,18.6,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0028,-0.0006,-0.0011,-0.0003

Status,08:55:11.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,163

VI,08:55:11.481,1,,,,,,,,,,,,,,,,,,,,,

VI,08:55:11.527,,,3.53,,,,,,,,,,,,,,,,,,,,,

VI,08:55:11.562,,,,,,1630.00,,,,,,,,,,,,,,,,,,,,,

VI,08:55:11.603,,,,,,28.57,,,,,,,,,,,,,,,,,,,,,

VI,08:55:11.643,,,,,,12.72,,,,,,,,,,,,,,,,,,,,,

VI,08:55:11.685,,,,,,302.50,,,,,,,,,,,,,,,,,,,,,

AMBII,08:55:11.648,14.6,28.8,,,,,16.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FLOW,08:55:11.736,54.1,56.6,0.023048,39.0,1,3,1,0.044447,0.033804,0.044229,0.046102,14.547419,97.548653,25.0,34.9,35.2,52.6077,0.6146,0.000000

NDUV,08:55:11.795,17.5,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0026,-0.0001,-0.0010,0.0000

VI,08:55:11.934,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

SCB,08:55:11.945,191,192,6.9,14, ,31,79,980,820,856,878,13.6,0.006,-5.000,0.009,0,0

AutoZero,08:55:11.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:11.974,,,,,,,,,,,,,100.19,,,,,

FID,08:55:12.000,FID,10000,10000,SAMPLE,22.0,195,1,FID lit and ready for use

VI,08:55:12.014,,,,,,,,,,,,,0,,,,,

AMBII,08:55:12.099,,,0.013,130,,16.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

HUMID,08:55:12.143,96.9,29.8

VI,08:55:12.161,,,,,,,,,,,,,153.90,,,,,,,,,,,,,

VI,08:55:12.203,,,,,,1604.50,,,,,,,,,,,,,,,,,,,,,

FLOW,08:55:12.236,52.4,54.8,0.018296,40.0,1,3,1,0.040893,0.033804,0.040428,0.042595,14.457628,97.562172,25.0,34.9,35.2,50.9530,0.6154,0.000000

GPS,08:55:12.238,2,20170526,12:54:42,42.296720,-83.705117,262.5,31.8,12,11,0xd364a004,1.2,2.6,2.9,WGS 84

VI,08:55:12.244,,,,,,27.95,,,,,,,,,,,,,,,,,,,,,

VI,08:55:12.283,,,,,,12.36,,,,,,,,,,,,,,,,,,,,,

NDUV,08:55:12.301,17.8,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0026,-0.0014,-0.0011,-0.0012

VI,08:55:12.330,,,,,,,,,,,,,228.55,,,,,,,,,,,,,,,,,,,,,

Status,08:55:12.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:55:12.475,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

AMBII,08:55:12.456,,,,,2.33,17.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:12.515,,,,,,,,,,,,,100.00,,,,,
VI,08:55:12.515,1,,,,,,,,,,,,,
FID,08:55:12.548,FID,10000,10000,SAMPLE,20.0,,,
VI,08:55:12.555,,,,,,,,,,,,,0,,,
FLOW,08:55:12.740,49.5,51.8,0.018296,39.0,1,3,1,0.035359,0.014302,0.036214,0.036840,14.
547419,97.548653,25.0,34.9,35.2,48.0298,0.6168,0.000000
VI,08:55:12.795,,,,,,,,,,,,,78.00,,,,,,,,,
NDUV,08:55:12.795,16.4,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0025,-
0.0020,-0.0009,-0.0017
VI,08:55:12.836,,,0.00,,,,,,,,,,,,,
VI,08:55:12.873,,,,,,1570.50,,,,,,,,,,,,,
AMBII,08:55:12.847,15.6,30.7,,,,,17.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:12.914,,,,,,27.95,,,,,,,,,,,,,
VI,08:55:12.953,,,,,,11.66,,,,,,,,,,,,,
SCB,08:55:12.954,191,192,6.9,14, ,31,79,980,823,856,879,13.5,0.005,-5.000,0.009,0,0
AutoZero,08:55:12.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:12.996,,,,,,,,,,,,,302.50,,,,,,,,,,,,,
FID,08:55:13.067,FID,10000,10000,SAMPLE,18.0,,,
GPS,08:55:13.232,2,20170526,12:54:43,42.296602,-
83.705130,262.5,30.7,12,11,0xd364a004,1.3,2.8,3.1,WGS 84
VI,08:55:13.233,,,,,,,,,,,,,1.00,,,,,,,,,,,,,
VI,08:55:13.274,,,,,,,,,,,,,99.78,,,,,
AMBII,08:55:13.256,,,0.013,130,,17.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:13.309,17.0,-1.9,-1.9,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0024,-
0.0009,-0.0011,-0.0006
VI,08:55:13.315,,,,,,,,,,,,,0,,,
FLOW,08:55:13.353,47.7,49.9,0.018296,38.4,1,3,1,0.032339,0.010921,0.032104,0.033689,14.
502523,97.575687,25.0,34.9,35.2,46.1262,0.6177,0.000000
Status,08:55:13.452,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,968
HUMID,08:55:13.499,97.1,29.7
VI,08:55:13.538,1,,,,,,,,,,,,,
VI,08:55:13.573,,,0.00,,,,,,,,,,,,,
VI,08:55:13.613,,,,,,1535.00,,,,,,,,,,,,,
VI,08:55:13.654,,,,,,26.70,,,,,,,,,,,,,
AMBII,08:55:13.654,,,,,,2.07,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:13.693,,,,,,10.61,,,,,,,,,,,,,
VI,08:55:13.733,,,,,,301.60,,,,,,,,,,,,,
NDUV,08:55:13.804,16.0,-2.0,-2.0,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0022,-
0.0004,-0.0011,0.0000
SCB,08:55:13.937,191,192,6.9,14, ,31,79,980,820,854,878,13.7,0.007,-5.000,0.009,0,0

FLOW,08:55:13.938,45.2,47.3,0.018799,39.0,1,3,1,0.028782,0.015022,0.029610,0.029703,14.727021,97.548653,25.0,34.9,35.2,43.6339,0.6192,0.000000

VI,08:55:13.973,,,,,,,,,1.00,,,,,,,,

VI,08:55:14.014,,,,,,,,,99.50,,,,

VI,08:55:14.055,,,,,,,,,0,,,

AMBII,08:55:14.056,15.3,30.2,,,,,17.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:55:14.046,FID,10000,10000,SAMPLE,16.0,,,

GPS,08:55:14.222,2,20170526,12:54:44,42.296485,-83.705132,262.4,29.9,12,11,0xd364a004,1.2,2.9,3.1,WGS 84

VI,08:55:14.297,,,,,,,,,92.94,

NDUV,08:55:14.297,16.4,-2.0,-2.0,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0023,-0.0002,-0.0011,0.0000

VI,08:55:14.332,,,0.00,,,,,,,,,

VI,08:55:14.374,,,,,1476.50,,,,,,,,,

VI,08:55:14.413,,,,,26.08,,,,,,,,,

FLOW,08:55:14.442,43.5,45.5,0.020306,39.0,1,3,1,0.026443,0.015802,0.027412,0.027218,14.547419,97.575684,25.0,34.9,35.2,41.8807,0.6203,0.000000

Status,08:55:14.453,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,770

VI,08:55:14.452,,,,,,,,,10.02,,,,,,,,,

VI,08:55:14.495,,,,,,,,,300.90,,,,,,,,,

AMBII,08:55:14.454,,,0.013,130,,17.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:14.698,1,,,,,,,,,

VI,08:55:14.732,,,,,,,,,1.00,,,,,,,,,

VI,08:55:14.774,,,,,,,,,99.50,,,,

NDUV,08:55:14.805,15.1,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0021,0.0000,-0.0010,0.0002

VI,08:55:14.815,,,,,,,,,0,,,

FID,08:55:14.539,FID,10000,10000,SAMPLE,14.0,,,

FID,08:55:14.838,FID,10000,10000,SAMPLE,13.0,196,1,FID lit and ready for use

HUMID,08:55:14.860,96.9,29.8

AMBII,08:55:14.893,,,,,1.65,17.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

SCB,08:55:14.948,191,192,6.9,14, ,31,79,980,819,855,877,13.5,0.006,-5.000,0.007,0,0

AutoZero,08:55:14.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:14.973,,,,,129.20,,,,,,,,,

VI,08:55:15.012,,,0.00,,,,,,,,,

FLOW,08:55:15.047,40.5,42.4,0.016844,39.0,1,3,1,0.022712,0.012135,0.023067,0.023405,14.637223,97.582443,25.0,34.9,35.2,38.9115,0.6224,0.000000

VI,08:55:15.057,,,,,1374.00,,,,,,,,,

VI,08:55:15.093,,,,,24.22,,,,,,,,,

VI,08:55:15.135,,,,,9.36,,,,,,,,,

VI,08:55:15.173,,,,,,,,,301.60,,,,,,,,,
GPS,08:55:15.234,2,20170526,12:54:45,42.296372,-
83.705125,262.2,28.9,12,11,0xd364a004,1.0,1.8,2.0,WGS 84
AMBII,08:55:15.281,14.3,28.3,,,,,17.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:15.305,15.3,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0021,-
0.0014,-0.0010,-0.0010
VI,08:55:15.414,,,,,,,,,1.00,,,,,,,,,
Status,08:55:15.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,564
VI,08:55:15.458,,,,,,,,,99.19,,,,,
VI,08:55:15.496,,,,,,,,,0,,,,,
FID,08:55:15.597,FID,10000,10000,SAMPLE,9.0,,,,,
FLOW,08:55:15.642,38.7,40.4,0.016360,40.0,1,3,1,0.020794,0.014542,0.021770,0.021248,14.
727014,97.575684,25.0,34.9,35.2,37.0885,0.6240,0.000000
AMBII,08:55:15.692,,,0.013,130,,18.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:15.699,1,,,,,,,,,
NDUV,08:55:15.801,14.2,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0020,-0.0010,-0.0017
SCB,08:55:15.947,191,192,7.0,14, ,31,79,981,821,856,877,13.2,0.005,-5.000,0.007,0,0
VI,08:55:15.948,,,0.00,,,,,,,,,
AutoZero,08:55:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:15.983,,,,,1224.50,,,,,,,,,
VI,08:55:16.023,,,,,21.73,,,,,,,,,
VI,08:55:16.065,,,,,8.41,,,,,,,,,
AMBII,08:55:16.066,,,,,1.30,18.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:16.104,,,,,300.90,,,,,,,,,
HUMID,08:55:16.214,96.8,29.8
GPS,08:55:16.224,2,20170526,12:54:46,42.296263,-
83.705108,262.2,28.0,12,11,0xd364a004,1.1,1.9,2.2,WGS 84
FLOW,08:55:16.238,35.6,37.3,-
0.000373,39.0,1,3,3,0.017521,0.011980,0.016688,0.017470,14.547419,97.582443,25.0,34.9,3
5.2,33.9629,0.6268,0.000000
NDUV,08:55:16.293,14.2,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,-0.0010,-0.0006
VI,08:55:16.343,,,,,,,,,1.00,,,,,,,,,
VI,08:55:16.384,,,,,,,,,99.00,,,,,
VI,08:55:16.433,,,,,,,,,0,,,,,
Status,08:55:16.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,173
AMBII,08:55:16.455,13.8,27.3,,,,,18.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:55:16.565,FID,10000,10000,SAMPLE,6.0,,,,,
VI,08:55:16.573,,,,,142.00,,,,,,,,,

VI,08:55:16.613,,,,,,,,1321.00,,,,,,,,,
VI,08:55:16.652,,,,,,,,19.25,,,,,,,,,
VI,08:55:16.692,,,,,,,,8.97,,,,,,,,,
VI,08:55:16.734,,,,,,,,221.45,,,,,,,,,
VI,08:55:16.734,1,,,,,,,,,
NDUV,08:55:16.807,14.1,-2.0,-2.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,-0.0011,-0.0001
FLOW,08:55:16.836,32.7,34.2,0.006161,37.9,1,3,3,0.014696,0.014302,0.010173,0.009935,14.
457628,97.595959,25.0,34.9,35.2,30.9887,0.6300,0.000000
AMBII,08:55:16.893,,,0.013,130,,18.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:55:16.937,191,192,7.0,14, ,31,79,981,825,858,879,13.0,0.006,-5.000,0.008,0,0
AutoZero,08:55:16.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:16.973,,,,,,,,1.00,,,,,,,,,
VI,08:55:17.014,,,,,,,,98.88,,,,,
VI,08:55:17.057,,,,,,,,0,,,,,
GPS,08:55:17.225,2,20170526,12:54:47,42.296168,-
83.705087,262.2,25.9,12,11,0xd364a004,1.1,2.1,2.4,WGS 84
VI,08:55:17.295,,,,,,,,61.00,,,,,,,,,
NDUV,08:55:17.295,12.9,-2.1,-2.1,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,-0.0009,0.0000
AMBII,08:55:17.248,,,,,1.01,18.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:17.335,,,0.00,,,,,,,,,
VI,08:55:17.373,,,,,1283.50,,,,,,,,,
VI,08:55:17.413,,,,,17.39,,,,,,,,,
FLOW,08:55:17.445,31.5,33.0,0.006628,38.4,1,3,3,0.013842,0.014302,0.003190,0.002614,14.
592321,97.602715,25.0,34.9,35.2,29.8414,0.6315,0.000000
VI,08:55:17.455,,,,,,,,8.66,,,,,,,,,
VI,08:55:17.494,,,,,,,,300.20,,,,,,,,,
Status,08:55:17.495,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3
FID,08:55:17.511,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use
HUMID,08:55:17.577,97.2,29.8
AMBII,08:55:17.687,13.2,26.1,,,,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:17.733,,,,,,,,1.00,,,,,,,,,
VI,08:55:17.742,1,,,,,,,,,
VI,08:55:17.774,,,,,,,,98.88,,,,,
NDUV,08:55:17.808,13.2,-2.1,-2.1,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,-0.0010,0.0001
VI,08:55:17.814,,,,,,,,0,,,,,
SCB,08:55:17.938,191,192,7.0,14, ,31,79,981,823,857,879,13.2,0.005,-5.000,0.007,0,0
FLOW,08:55:18.028,32.1,33.6,0.006628,39.0,1,3,3,0.014208,0.012444,0.000584,0.000047,14.

412726,97.616230,25.0,34.9,35.2,30.4000,0.6308,0.000000
FID,08:55:18.029,FID,10000,10000,SAMPLE,7.0,,,
AMBII,08:55:18.094,,,0.011,110,,19.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:18.183,,,0.00,,,,,,,,,
VI,08:55:18.223,,,,,1074.50,,,,,,,,,
GPS,08:55:18.237,2,20170526,12:54:48,42.296090,-
83.705070,261.8,23.0,12,10,0xd264a004,1.1,2.2,2.5,WGS 84
VI,08:55:18.263,,,,,14.90,,,,,,,,,
NDUV,08:55:18.303,12.1,-2.1,-2.1,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0016,-
0.0015,-0.0009,-0.0011
VI,08:55:18.305,,,,,6.86,,,,,,,,,
VI,08:55:18.345,,,,,300.20,,,,,,,,,
Status,08:55:18.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,773
AMBII,08:55:18.456,,,,,0.99,19.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:55:18.546,FID,10000,10000,SAMPLE,7.0,,,
VI,08:55:18.593,,,,,1.00,,,,,,,,,
VI,08:55:18.634,,,,,98.88,,,,,
FLOW,08:55:18.635,30.4,31.9,0.008494,37.9,1,3,3,0.012399,0.010123,0.000636,0.000067,14.
412726,97.629742,25.0,34.9,35.2,28.7114,0.6330,0.000000
VI,08:55:18.674,,,,,0,,,
NDUV,08:55:18.802,12.3,-2.1,-2.1,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0015,-
0.0017,-0.0010,-0.0013
VI,08:55:18.877,1,,,,,,,,,
AMBII,08:55:18.877,13.7,27.1,,,19.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:18.914,,,,,10.20,
HUMID,08:55:18.941,97.4,29.8
SCB,08:55:18.950,191,192,6.9,14, ,31,79,981,827,858,880,13.0,0.005,-5.000,0.007,0,0
VI,08:55:18.953,,,29.80,,,,,,,,,
AutoZero,08:55:18.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:18.993,,,,,774.50,,,,,,,,,
VI,08:55:19.033,,,,,13.66,,,,,,,,,
VI,08:55:19.073,,,,,10.27,,,,,,,,,
VI,08:55:19.114,,,,,300.20,,,,,,,,,
FLOW,08:55:19.139,27.4,28.8,0.011295,37.9,1,3,3,0.010245,0.009658,0.000792,0.000074,14.
637223,97.650017,25.0,34.9,35.2,25.7383,0.6376,0.000000
GPS,08:55:19.227,2,20170526,12:54:49,42.296023,-
83.705055,261.6,19.8,12,10,0xd264a004,1.1,2.0,2.3,WGS 84
VI,08:55:19.263,,,,,1.00,,,,,,,,,
AMBII,08:55:19.263,,,0.011,110,,19.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:55:19.304,11.5,-2.3,-2.3,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0014,-
0.0011,-0.0009,-0.0006

VI,08:55:19.305,,,,,,,,,98.69,,,,

VI,08:55:19.344,,,,,,,,,0,,,

Status,08:55:19.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,562

VI,08:55:19.582,,,,,,,,,57.20,,,,,,,,

VI,08:55:19.643,,,25.88,,,,,,,,,,,,

FLOW,08:55:19.656,29.9,31.4,0.012695,37.9,1,3,3,0.012501,0.012444,0.000896,0.000067,14.
547419,97.616226,25.0,34.9,35.2,28.2311,0.6336,0.000000

FID,08:55:19.535,FID,10000,10000,SAMPLE,5.0,,,

VI,08:55:19.683,,,,,793.50,,,,,,,,,,,,

AMBII,08:55:19.643,,,,,0.92,19.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:19.733,,,,,11.80,,,,,,,,,,,,

VI,08:55:19.773,,,,,9.49,,,,,,,,,,,,

NDUV,08:55:19.810,12.2,-2.4,-2.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0015,-
0.0006,-0.0010,-0.0001

VI,08:55:19.814,,,,,299.50,,,,,,,,,,,,

VI,08:55:19.919,1,,,,,,,,,,,,,,,,,,,,

SCB,08:55:19.950,191,192,6.9,14, ,31,80,981,831,860,880,12.9,0.006,-5.000,0.008,0,0

VI,08:55:19.953,,,,,1.00,,,,,,,,,,,,

AutoZero,08:55:19.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:19.994,,,,,99.00,,,,,

VI,08:55:20.034,,,,,0,,,

AMBII,08:55:20.063,13.5,26.7,,,,,19.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

GPS,08:55:20.228,2,20170526,12:54:50,42.295967,-
83.705040,261.5,17.0,12,10,0xd264a004,1.2,2.0,2.3,WGS 84

FLOW,08:55:20.249,32.9,34.5,0.013162,37.9,1,3,3,0.015448,0.016623,0.000740,0.000044,14.
592321,97.616226,25.0,34.9,35.2,31.2112,0.6298,0.000000

VI,08:55:20.284,,,23.53,,,,,,,,,,,,

HUMID,08:55:20.294,97.4,29.8

NDUV,08:55:20.294,11.1,-2.4,-2.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0013,-
0.0004,-0.0010,0.0000

VI,08:55:20.327,,,,,830.00,,,,,,,,,,,,

VI,08:55:20.363,,,,,9.94,,,,,,,,,,,,

VI,08:55:20.403,,,,,9.52,,,,,,,,,,,,

FID,08:55:20.063,FID,10000,10000,SAMPLE,4.0,,,

FID,08:55:20.404,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

VI,08:55:20.446,,,,,299.50,,,,,,,,,,,,

Status,08:55:20.459,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,374

AMBII,08:55:20.446,,,0.011,110,,,19.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:20.593,,,,,,,,,1.00,,,,,,,,,
VI,08:55:20.644,,,,,,,,,99.09,,,,,
VI,08:55:20.684,,,,,,,,,0,,,
FLOW,08:55:20.756,35.6,37.4,0.011762,37.9,1,3,3,0.017907,0.019409,0.000949,0.000016,14.
547419,97.629742,25.0,34.9,35.2,34.0017,0.6267,0.000000
NDUV,08:55:20.804,12.0,-2.4,-2.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0014,-
0.0003,-0.0011,0.0000
AMBII,08:55:20.872,,,,,0.89,19.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:20.932,,,,,,,,143.00,,,,,,,,,
VI,08:55:20.932,1,,,,,,,,,
SCB,08:55:20.943,191,192,7.0,14, ,31,80,981,827,859,881,13.2,0.005,-5.000,0.006,0,0
AutoZero,08:55:20.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:20.972,,,,,,785.00,,,,,,,,,
VI,08:55:21.012,,,,,,8.07,,,,,,,,,
VI,08:55:21.052,,,,,,8.41,,,,,,,,,
FID,08:55:21.064,FID,10000,10000,SAMPLE,5.0,,,
VI,08:55:21.095,,,,,,221.25,,,,,,,,,
GPS,08:55:21.218,2,20170526,12:54:51,42.295920,-
83.705027,261.5,14.6,12,10,0xd264a004,1.2,2.2,2.5,WGS 84
AMBII,08:55:21.286,15.4,30.3,,,,19.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:21.292,10.6,-2.4,-2.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0002,-0.0010,0.0001
VI,08:55:21.337,,,,,,,,1.00,,,,,,,,,
FLOW,08:55:21.350,34.0,35.6,0.010361,37.9,1,3,3,0.016057,0.016623,0.001046,0.000474,14.
682118,97.629742,25.0,34.9,35.2,32.3318,0.6284,0.000000
VI,08:55:21.375,,,,,,,,,99.09,,,,,
VI,08:55:21.414,,,,,,,,,0,,,
Status,08:55:21.457,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,175
FID,08:55:21.559,FID,10000,10000,SAMPLE,5.0,,,
HUMID,08:55:21.647,97.4,29.8
VI,08:55:21.666,,,,,,,,84.00,,,,,,,,,
AMBII,08:55:21.669,,,0.011,110,,19.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:21.703,,,34.51,,,,,,,,,
VI,08:55:21.742,,,,,,757.50,,,,,,,,,
VI,08:55:21.782,,,,,,6.21,,,,,,,,,
NDUV,08:55:21.801,11.5,-2.5,-2.5,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0013,-
0.0002,-0.0010,0.0002
VI,08:55:21.834,,,,,,9.16,,,,,,,,,
VI,08:55:21.876,,,,,,299.50,,,,,,,,,
SCB,08:55:21.942,191,192,7.0,14, ,31,80,981,826,859,880,13.2,0.005,-5.000,0.006,0,0

FLOW,08:55:21.955,33.3,34.9,0.008494,37.9,1,3,3,0.015468,0.013837,0.006042,0.006061,14.
592321,97.589203,25.0,34.9,35.2,31.6339,0.6292,0.000000

AutoZero,08:55:21.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:22.079,1,,,,,,,,,,,,,,,,,,,,,

AMBII,08:55:22.069,,,,,0.80,19.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:22.113,,,,,,,,,,,,,2.00,,,,,,,,,

VI,08:55:22.153,,,,,,,,,,,,,99.09,,,,,

VI,08:55:22.196,,,,,,,,,,,,,0,,,,,

GPS,08:55:22.230,2,20170526,12:54:52,42.295880,-
83.705018,261.3,12.3,12,10,0xd264a004,1.2,2.2,2.5,WGS 84

NDUV,08:55:22.300,10.7,-2.5,-2.5,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0011,-
0.0001,-0.0010,0.0003

Status,08:55:22.450,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,08:55:22.451,15.1,29.7,,,,,19.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FLOW,08:55:22.541,33.6,35.2,0.011295,37.9,1,3,3,0.015834,0.012444,0.013130,0.013288,14.
457628,97.589203,25.0,34.9,35.2,31.9244,0.6289,0.000000

VI,08:55:22.643,,,46.27,,,,,,,,,,,,,,,,,,,,,

VI,08:55:22.682,,,,,,710.00,,,,,,,,,,,,,,,,,,,,,

VI,08:55:22.723,,,,,,4.97,,,,,,,,,,,,,,,,,,,,,

VI,08:55:22.763,,,,,,9.41,,,,,,,,,,,,,,,,,,,,,

NDUV,08:55:22.802,11.4,-2.7,-2.7,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0013,-
0.0016,-0.0010,-0.0011

VI,08:55:22.805,,,,,,298.80,,,,,,,,,,,,,,,,,,,,,

AMBII,08:55:22.857,,,0.012,120,,,19.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:55:22.937,191,192,7.0,14, ,31,80,981,824,859,879,13.2,0.005,-5.000,0.007,0,0

HUMID,08:55:23.001,97.2,29.8

VI,08:55:23.043,,,,,,,,,,,,,5.00,,,,,,,,,,,,,

FLOW,08:55:23.043,34.3,36.0,0.012695,37.9,1,3,3,0.016647,0.014302,0.016622,0.016761,14.
457628,97.616226,25.0,34.9,35.2,32.6589,0.6281,0.000000

FID,08:55:22.560,FID,10000,10000,SAMPLE,4.0,,,,,

FID,08:55:23.066,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

VI,08:55:23.087,,,,,,,,,,,,,99.19,,,,,

VI,08:55:23.087,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,08:55:23.132,,,,,,,,,,,,,0,,,,,

GPS,08:55:23.231,2,20170526,12:54:53,42.295855,-
83.705012,261.3,9.3,12,10,0xd264a004,1.2,2.3,2.6,WGS 84

VI,08:55:23.275,,,,,,,,,,,,,10.98,

AMBII,08:55:23.259,,,,,0.73,19.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:55:23.308,11.5,-2.7,-2.7,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0018,-0.0012,-0.0012

VI,08:55:23.313,,,,48.24,,,,,,,,,,,,,
VI,08:55:23.353,,,,,708.50,,,,,,,,,,,,,
VI,08:55:23.392,,,,,,3.73,,,,,,,,,,,,,
VI,08:55:23.433,,,,,,9.44,,,,,,,,,,,,,
Status,08:55:23.454,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,971
VI,08:55:23.476,,,,,,299.50,,,,,,,,,,,,,
FID,08:55:23.561,FID,10000,10000,SAMPLE,3.0,,,
FLOW,08:55:23.627,34.6,36.2,0.011762,37.9,1,3,3,0.016891,0.015695,0.016726,0.016896,14.
592321,97.602715,25.0,34.9,35.2,32.9346,0.6278,0.000000
AMBII,08:55:23.679,14.8,29.2,,,,19.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:23.713,,,,,,5.00,,,,,,,,,,,,,
VI,08:55:23.757,,,,,,99.19,,,,,
VI,08:55:23.796,,,,,,0,,,
NDUV,08:55:23.796,11.7,-2.8,-2.8,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0013,-
0.0012,-0.0011,-0.0006
SCB,08:55:23.937,191,192,7.0,14, ,31,80,981,827,859,879,13.2,0.005,-5.000,0.006,0,0
AutoZero,08:55:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:24.034,,,,,,405.66,,,,,
VI,08:55:24.073,,,,48.63,,,,,,,,,,,,,
AMBII,08:55:24.074,,,,0.012,120,,19.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:24.113,,,,,683.50,,,,,,,,,,,,,
VI,08:55:24.113,1,,,,,,,,,,,,,
FLOW,08:55:24.152,34.3,36.0,0.012695,36.9,1,3,3,0.016525,0.013373,0.016517,0.016585,14.
547419,97.616226,25.0,34.9,35.2,32.6830,0.6279,0.000000
VI,08:55:24.154,,,,,,2.48,,,,,,,,,,,,,
VI,08:55:24.194,,,,,,9.02,,,,,,,,,,,,,
GPS,08:55:24.232,2,20170526,12:54:54,42.295838,-
83.705007,261.2,6.8,12,10,0xd264a004,1.3,2.4,2.7,WGS 84
VI,08:55:24.236,,,,,,298.80,,,,,,,,,,,,,
NDUV,08:55:24.310,11.4,-2.9,-2.9,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0006,-0.0012,0.0000
HUMID,08:55:24.364,97.2,29.8
VI,08:55:24.374,,,,,,5.00,,,,,,,,,,,,,
VI,08:55:24.416,,,,,,99.28,,,,,
Status,08:55:24.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,767
VI,08:55:24.460,,,,,,0,,,
AMBII,08:55:24.460,,,,,0.66,19.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:55:24.562,FID,10000,10000,SAMPLE,1.0,,,
FLOW,08:55:24.760,33.6,35.2,0.014562,37.4,1,3,3,0.015814,0.012909,0.015892,0.015848,14.
547426,97.595959,25.0,34.9,35.2,31.9373,0.6288,0.000000

NDUV,08:55:24.797,10.8,-2.9,-2.9,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0003,-0.0011,0.0001

AMBII,08:55:24.866,14.6,28.8,,,,,19.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:24.902,,,,,49.41,,,,,,,,,,,,,

VI,08:55:24.942,,,,,,679.00,,,,,,,,,,,,,

SCB,08:55:24.947,191,192,7.0,14, ,31,80,981,823,861,881,13.0,0.005,-5.000,0.006,0,0

AutoZero,08:55:24.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:24.982,,,,,,1.86,,,,,,,,,,,,,

VI,08:55:25.022,,,,,,8.94,,,,,,,,,,,,,

VI,08:55:25.064,,,,,,298.80,,,,,,,,,,,,,

GPS,08:55:25.223,2,20170526,12:54:55,42.295827,-
83.705002,260.9,5.1,12,10,0xd264a004,1.3,2.5,2.8,WGS 84

VI,08:55:25.267,1,,,,,,,,,,,,,

NDUV,08:55:25.299,11.3,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0011,-
0.0002,-0.0012,0.0002

AMBII,08:55:25.267,,,0.012,120,,,19.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:25.303,,,,,,6.00,,,,,,,,,,,,,

FLOW,08:55:25.343,33.0,34.6,0.005147,37.4,1,3,1,0.015104,0.009642,0.014744,0.015217,14.
592321,97.616230,25.0,34.9,35.2,31.2940,0.6296,0.000000

VI,08:55:25.353,,,,,,99.19,,,,,

VI,08:55:25.395,,,,,,0,,,,,

Status,08:55:25.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,364

VI,08:55:25.635,,,,,,164.00,,,,,,,,,,,,,

VI,08:55:25.673,,,,,,681.00,,,,,,,,,,,,,

AMBII,08:55:25.674,,,,,0.61,19.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:25.712,,,,,,1.24,,,,,,,,,,,,,

HUMID,08:55:25.718,97.4,29.8

VI,08:55:25.753,,,,,,8.99,,,,,,,,,,,,,

VI,08:55:25.796,,,,,,231.40,,,,,,,,,,,,,

NDUV,08:55:25.797,10.6,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0001,-0.0009,0.0003

FID,08:55:25.546,FID,10000,10000,SAMPLE,1.0,,,,

FID,08:55:25.839,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

FLOW,08:55:25.850,32.6,34.2,0.001172,37.9,1,3,1,0.014767,0.009594,0.014415,0.014932,14.
367824,97.616226,25.0,34.9,35.2,30.9772,0.6300,0.000000

SCB,08:55:25.937,191,192,7.0,14, ,31,80,981,827,862,882,12.9,0.005,-5.000,0.008,0,0

VI,08:55:26.035,,,,,,12.00,,,,,,,,,,,,,

VI,08:55:26.076,,,,,,99.19,,,,,

AMBII,08:55:26.048,14.3,28.2,,,,,19.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:26.116,,,,,,,,,,,,,0,,,
GPS,08:55:26.224,2,20170526,12:54:56,42.295820,-
83.705000,261.0,3.6,12,10,0xd264a004,1.3,2.6,2.9,WGS 84
VI,08:55:26.266,,,,,,,,,,,,,114.00,,,,,,,,,
VI,08:55:26.267,1,,,,,,,,,,,,,,,,,,,,,
NDUV,08:55:26.301,11.2,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0001,-0.0011,0.0003
VI,08:55:26.302,,,56.86,,,,,,,,,,,,,,,,,
VI,08:55:26.343,,,,,,909.50,,,,,,,,,,,,,,,,,
VI,08:55:26.382,,,,,,1.86,,,,,,,,,,,,,,,,,
VI,08:55:26.433,,,,,,15.13,,,,,,,,,,,,,,,,,
FLOW,08:55:26.433,34.2,35.9,0.009653,37.4,1,3,1,0.017934,0.013341,0.018223,0.018067,14.
367824,97.629742,25.0,34.9,35.2,32.5984,0.6282,0.000000
Status,08:55:26.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,164
VI,08:55:26.476,,,,,,,,,,,,,298.80,,,,,,,,,,,,,
AMBII,08:55:26.455,,,0.012,120,,19.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:55:26.552,FID,10000,10000,SAMPLE,0.0,,,
VI,08:55:26.713,,,,,,,,,,,,,17.00,,,,,,,,,,,,,
VI,08:55:26.756,,,,,,,,,,,,,100.28,,,,,
NDUV,08:55:26.796,10.6,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0011,-
0.0016,-0.0010,-0.0011
VI,08:55:26.795,,,,,,,,,,,,,0,,,
AMBII,08:55:26.895,,,,,0.73,19.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:55:26.938,191,192,7.1,14, ,31,80,981,828,862,882,12.9,0.006,-5.000,0.007,0,0
AutoZero,08:55:26.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:55:27.038,46.1,48.3,0.018966,37.4,1,3,1,0.036665,0.034637,0.036778,0.036668,14.
412726,97.609470,25.0,34.9,35.2,44.5112,0.6187,0.000000
HUMID,08:55:27.082,97.6,29.8
GPS,08:55:27.237,2,20170526,12:54:57,42.295817,-
83.704998,261.2,2.3,12,11,0xd364a004,1.3,2.6,2.9,WGS 84
VI,08:55:27.243,,,81.18,,,,,,,,,,,,,,,,,,,,,
VI,08:55:27.283,,,,,,1356.50,,,,,,,,,,,,,,,,,
VI,08:55:27.284,1,,,,,,,,,,,,,,,,,,,,,,,,,
AMBII,08:55:27.247,14.6,28.8,,,,,19.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:27.307,10.9,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0018,-0.0011,-0.0014
VI,08:55:27.323,,,,,,3.73,,,,,,,,,,,,,,,,,
VI,08:55:27.362,,,,,,29.22,,,,,,,,,,,,,,,,,
VI,08:55:27.405,,,,,,299.50,,,,,,,,,,,,,,,,,
Status,08:55:27.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,4

FID,08:55:27.590,FID,10000,10000,SAMPLE,1.0,,,
FLOW,08:55:27.643,73.1,76.6,0.024781,37.9,1,3,1,0.084237,0.074434,0.083918,0.084728,14.412726,97.595959,25.0,34.8,35.2,71.8125,0.6087,0.000000
VI,08:55:27.653,,,,,,,,,34.00,,,,,,,,
VI,08:55:27.696,,,,,,,,,108.88,,,,
AMBII,08:55:27.654,,,0.010,100,,19.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:55:27.740,,,,,,,,,0,,,
NDUV,08:55:27.841,10.0,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0010,-0.0010,-0.0010,-0.0006
VI,08:55:27.896,,,,,,,,,4.31,
VI,08:55:27.933,,,89.80,,,,,,,,,
SCB,08:55:27.951,191,192,7.1,14, ,31,80,981,825,862,882,12.9,0.006,-5.000,0.007,0,0
AutoZero,08:55:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:27.973,,,,,1598.00,,,,,,,,,
VI,08:55:28.013,,,,,6.21,,,,,,,,,
VI,08:55:28.052,,,,,43.16,,,,,,,,,
VI,08:55:28.095,,,,,300.20,,,,,,,,,
AMBII,08:55:28.053,,,,,1.21,19.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
GPS,08:55:28.226,2,20170526,12:54:58,42.295810,-83.704997,261.1,2.1,12,11,0xd364a004,1.3,2.6,3.0,WGS 84
FLOW,08:55:28.239,101.2,106.1,0.059380,37.9,1,3,1,0.166516,0.160030,0.168570,0.150355,14.457628,97.568928,25.0,34.8,35.1,100.1532,0.6043,0.000000
NDUV,08:55:28.293,11.1,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-0.0007,-0.0011,-0.0002
VI,08:55:28.299,1,,,,,,,,,
VI,08:55:28.345,,,,,,,,,38.00,,,,,,,,
VI,08:55:28.387,,,,,,,,,124.19,,,,
VI,08:55:28.444,,,,,,,,,0,,,
HUMID,08:55:28.446,97.2,29.8
Status,08:55:28.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,959
FID,08:55:28.490,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
AMBII,08:55:28.445,14.7,28.9,,,,19.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:55:28.596,,,,,,,,,-40.00,,,,
VI,08:55:28.633,,,92.16,,,,,,,,,
VI,08:55:28.672,,,,,1690.00,,,,,,,,,
VI,08:55:28.713,,,,,8.69,,,,,,,,,
VI,08:55:28.754,,,,,44.24,,,,,,,,,
VI,08:55:28.796,,,,,301.60,,,,,,,,,
NDUV,08:55:28.797,9.9,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0011,-0.0004,-0.0009,0.0000

FLOW,08:55:28.842,120.9,126.8,0.078629,37.9,1,3,1,0.230940,0.223583,0.234214,0.175842,1
4.547426,97.595955,25.0,34.8,35.1,120.0412,0.6022,0.000000

AMBII,08:55:28.897,,,0.009,90,,19.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

SCB,08:55:28.937,191,192,7.0,14, ,31,80,981,827,862,882,12.8,0.005,-5.000,0.007,0,0

VI,08:55:29.033,,,,,,,,,,,,,38.00,,,,,,,,

FID,08:55:29.054,FID,10000,10000,SAMPLE,0.0,,,

VI,08:55:29.078,,,,,,,,,,,,,135.28,,,,

VI,08:55:29.114,,,,,,,,,,,,,0,,,

GPS,08:55:29.237,2,20170526,12:54:59,42.295792,-
83.704992,261.1,3.3,12,11,0xd364a004,1.3,2.6,3.0,WGS 84

AMBII,08:55:29.304,,,,,1.80,19.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:55:29.337,11.0,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0014,-
0.0004,-0.0009,0.0000

FLOW,08:55:29.440,140.1,146.9,0.104150,37.9,1,3,1,0.313287,0.312659,0.317375,0.180502,1
4.367824,97.622986,25.0,34.8,35.1,139.4099,0.6009,0.000000

VI,08:55:29.441,1,,,,,,,,,,,,,

Status,08:55:29.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770

VI,08:55:29.482,,,90.20,,,,,,,,,,,,,

VI,08:55:29.522,,,,,1828.50,,,,,,,,,,,,,

FID,08:55:29.554,FID,10000,10000,SAMPLE,0.0,,,

VI,08:55:29.563,,,,,11.80,,,,,,,,,,,,,

VI,08:55:29.601,,,,,47.36,,,,,,,,,,,,,

VI,08:55:29.654,,,,,303.20,,,,,,,,,,,,,

AMBII,08:55:29.654,15.5,30.5,,,,19.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

HUMID,08:55:29.789,97.4,29.8

NDUV,08:55:29.802,10.4,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0012,-
0.0002,-0.0009,0.0001

VI,08:55:29.894,,,,,,,,,,,,,38.00,,,,,,,,

VI,08:55:29.936,,,,,,,,,,,,,144.78,,,,

SCB,08:55:29.942,191,192,7.1,14, ,31,80,981,827,862,882,12.9,0.005,-5.000,0.007,0,0

AutoZero,08:55:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:29.976,,,,,,,,,,,,,0,,,

FLOW,08:55:30.041,160.0,168.1,0.135912,36.9,1,3,1,0.404879,0.410849,0.409664,0.181309,1
4.278019,97.548653,25.0,34.7,35.1,159.4599,0.5998,0.000000

AMBII,08:55:30.063,,,0.014,140,,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

FID,08:55:30.041,FID,10000,10000,SAMPLE,1.0,,,

VI,08:55:30.216,,,,,,,,,,,,,316.30,,,,,,,,

GPS,08:55:30.228,2,20170526,12:55:00,42.295753,-
83.704983,261.1,6.3,12,11,0xd364a004,1.3,2.6,3.0,WGS 84

VI,08:55:30.253,,,,,1933.00,,,,,,,,,,,,,

VI,08:55:30.293,,,,,,,,,13.66,,,,,,,,,
NDUV,08:55:30.293,11.9,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,-0.0008,0.0001
VI,08:55:30.333,,,,,,,,,48.80,,,,,,,,,
VI,08:55:30.376,,,,,,,,,310.10,,,,,,,,,
Status,08:55:30.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,377
AMBII,08:55:30.481,,,,,3.12,18.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:30.580,1,,,,,,,,,
VI,08:55:30.622,,,,,,,,,37.00,,,,,,,,,
FLOW,08:55:30.646,165.6,173.8,0.145060,37.4,1,3,1,0.434300,0.438152,0.440017,0.181309,1
4.367824,97.562172,25.0,34.7,35.0,165.1444,0.5996,0.000000
VI,08:55:30.666,,,,,,,,,149.78,,,,,
VI,08:55:30.704,,,,,,,,,0,,,,,
NDUV,08:55:30.806,13.8,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,-0.0011,0.0002
AMBII,08:55:30.892,16.6,32.8,,,,,18.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:55:30.952,191,192,7.1,14, ,31,80,981,826,861,880,13.0,0.005,-5.000,0.007,0,0
VI,08:55:30.953,,,,,,,,,103.00,,,,,,,,,
AutoZero,08:55:30.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:30.993,,,,,66.27,,,,,,,,,
VI,08:55:31.032,,,,,1822.00,,,,,,,,,
VI,08:55:31.072,,,,,15.53,,,,,,,,,
VI,08:55:31.112,,,,,41.30,,,,,,,,,
HUMID,08:55:31.150,97.6,29.8
VI,08:55:31.155,,,,,,,,,304.60,,,,,,,,,
FLOW,08:55:31.151,174.0,182.7,0.150287,37.4,1,3,1,0.475274,0.481057,0.481606,0.181309,1
4.367824,97.541901,25.0,34.7,35.0,173.6599,0.5992,0.000000
GPS,08:55:31.229,2,20170526,12:55:01,42.295700,-
83.704970,260.9,10.1,12,11,0xd364a004,1.3,2.7,3.0,WGS 84
AMBII,08:55:31.252,,,,,0.014,140,,17.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:31.301,16.8,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0026,-
0.0002,-0.0009,0.0002
FID,08:55:31.053,FID,10000,10000,SAMPLE,1.0,,,,
FID,08:55:31.350,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use
VI,08:55:31.393,,,,,,,,,38.00,,,,,,,,,
VI,08:55:31.436,,,,,,,,,146.50,,,,,
Status,08:55:31.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,175
VI,08:55:31.474,,,,,,,,,0,,,,,
FLOW,08:55:31.658,172.3,181.0,0.154208,36.9,1,3,1,0.465998,0.473256,0.472413,0.181309,1
4.367824,97.548653,25.0,34.7,35.0,171.9003,0.5993,0.000000

VI,08:55:31.677,1,,,,,,,,,,,,,,,,,,,,,
AMBII,08:55:31.677,,,,,5.99,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:31.794,20.9,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0033,-
0.0002,-0.0010,0.0002
VI,08:55:31.915,,,85.49,,,,,,,,,,,,,,,,,,,,,
VI,08:55:31.952,,,,,,1869.50,,,,,,,,,,,,,,,,,,,,,
SCB,08:55:31.955,191,192,7.1,14, ,31,80,981,825,860,880,13.2,0.005,-5.000,0.006,0,0
AutoZero,08:55:31.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:31.992,,,,,,17.39,,,,,,,,,,,,,,,,,,,,,
VI,08:55:32.032,,,,,,50.08,,,,,,,,,,,,,,,,,,,,,
VI,08:55:32.074,,,,,,304.60,,,,,,,,,,,,,,,,,,,,,
FID,08:55:32.074,FID,10000,10000,SAMPLE,6.0,,,
AMBII,08:55:32.054,16.1,31.8,,,,,16.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:55:32.219,2,20170526,12:55:02,42.295633,-
83.704953,261.0,13.5,12,11,0xd364a004,1.3,2.7,3.0,WGS 84
FLOW,08:55:32.243,169.3,177.6,0.155515,37.9,1,3,1,0.446535,0.453754,0.452567,0.181309,1
4.367824,97.555412,25.0,34.7,35.1,168.8495,0.5994,0.000000
NDUV,08:55:32.296,29.8,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0055,-
0.0003,-0.0008,0.0002
VI,08:55:32.312,,,,,,38.00,,,,,,,,,,,,,
VI,08:55:32.353,,,,,,150.50,,,,,
VI,08:55:32.393,,,,,,0,,,
Status,08:55:32.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:55:32.498,,,0.016,160,,15.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
HUMID,08:55:32.504,97.6,29.8
VI,08:55:32.637,,,,,,12.94,
VI,08:55:32.673,,,87.45,,,,,,,,,,,,,,,,,,,,,
VI,08:55:32.712,,,,,,1907.50,,,,,,,,,,,,,,,,,,,,,
VI,08:55:32.712,1,,,,,,,,,,,,,,,,,,,,,
FLOW,08:55:32.755,170.7,178.7,0.148981,39.0,1,3,1,0.456096,0.460255,0.461906,0.181309,1
4.367824,97.548653,25.0,34.7,35.1,170.2350,0.5994,0.000000
VI,08:55:32.757,,,,,,19.25,,,,,,,,,,,,,,,,,,,,,
VI,08:55:32.793,,,,,,49.24,,,,,,,,,,,,,,,,,,,,,
NDUV,08:55:32.793,43.0,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0082,-
0.0002,-0.0009,0.0003
VI,08:55:32.836,,,,,,304.60,,,,,,,,,,,,,,,,,,,,,
AMBII,08:55:32.901,,,,,10.18,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:55:32.945,191,192,7.1,14, ,31,80,981,821,858,878,13.3,0.005,-5.000,0.006,0,0
VI,08:55:32.982,,,,,,37.00,,,,,,,,,,,,,

VI,08:55:33.033,,,,,,,,,,,,,152.78,,,,,
VI,08:55:33.076,,,,,,,,,,,,,0,,,,
FID,08:55:33.077,FID,10000,10000,SAMPLE,8.0,,,
GPS,08:55:33.220,2,20170526,12:55:03,42.295558,-
83.704938,261.0,16.1,12,11,0xd364a004,1.3,2.8,3.2,WGS 84
NDUV,08:55:33.297,51.2,-3.0,-3.0,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0101,-
0.0026,-0.0007,-0.0023
AMBII,08:55:33.281,15.9,31.3,,,,,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:33.339,,,87.06,,,,,,,,,,,,,
FLOW,08:55:33.352,171.3,179.4,0.146367,39.0,1,3,1,0.460648,0.470656,0.467159,0.181309,1
4.367824,97.535149,25.0,34.7,35.0,170.8802,0.5993,0.000000
VI,08:55:33.373,,,,,1934.50,,,,,,,,,,,,,
VI,08:55:33.413,,,,,20.49,,,,,,,,,,,,,
Status,08:55:33.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968
VI,08:55:33.452,,,,,48.72,,,,,,,,,,,,,
VI,08:55:33.499,,,,,304.60,,,,,,,,,,,,,
AMBII,08:55:33.680,,,0.013,130,,,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:33.742,,,,,37.00,,,,,,,,,,,,,
VI,08:55:33.742,1,,,,,,,,,,,,,
VI,08:55:33.786,,,,,153.88,,,,,
NDUV,08:55:33.803,61.2,-2.9,-2.9,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0122,-
0.0013,-0.0007,-0.0010
VI,08:55:33.836,,,,,0,,,,
HUMID,08:55:33.869,97.4,29.8
SCB,08:55:33.946,191,192,7.1,14, ,31,80,981,822,858,877,13.3,0.005,-5.000,0.008,0,0
FLOW,08:55:33.947,173.5,181.5,0.159436,39.5,1,3,1,0.472314,0.479757,0.478542,0.181309,1
4.278026,97.541901,25.0,34.7,35.0,173.1100,0.5993,0.000000
AutoZero,08:55:33.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,08:55:33.549,FID,10000,10000,SAMPLE,7.0,,,
FID,08:55:34.054,FID,10000,10000,SAMPLE,6.0,195,1,FID lit and ready for use
VI,08:55:34.092,,,85.49,,,,,,,,,,,,,
AMBII,08:55:34.056,,,,,12.34,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:34.133,,,,,1982.00,,,,,,,,,,,,,
VI,08:55:34.172,,,,,22.36,,,,,,,,,,,,,
VI,08:55:34.212,,,,,51.02,,,,,,,,,,,,,
GPS,08:55:34.232,2,20170526,12:55:04,42.295478,-
83.704920,260.7,18.3,12,11,0xd364a004,1.4,2.9,3.2,WGS 84
VI,08:55:34.257,,,,,303.90,,,,,,,,,,,,,
NDUV,08:55:34.298,65.6,-2.3,-2.3,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0134,-
0.0004,-0.0005,-0.0004

Status,08:55:34.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766
VI,08:55:34.493,,,,,,,,,31.00,,,,,,,,,
AMBII,08:55:34.449,16.3,32.1,,,,,8.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:34.533,,,,,,,,,154.88,,,,,
FLOW,08:55:34.551,176.6,184.6,0.155515,40.0,1,3,1,0.489842,0.494059,0.496491,0.181309,1
4.322928,97.555412,25.0,34.8,35.1,176.2188,0.5992,0.000000
FID,08:55:34.555,FID,10000,10000,SAMPLE,6.0,,,,,
VI,08:55:34.575,,,,,,,,,0,,,,,
VI,08:55:34.778,1,,,,,,,,,1,,,,,
NDUV,08:55:34.804,67.6,-1.6,-1.6,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0137,-
0.0001,-0.0006,-0.0001
VI,08:55:34.814,,,,,,,,,402.90,,,,,,,,,
VI,08:55:34.852,,,,,,,,,1954.50,,,,,,,,,
VI,08:55:34.893,,,,,,,,,23.60,,,,,,,,,
AMBII,08:55:34.859,,,0.009,90,,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:34.936,,,,,,,,,37.24,,,,,,,,,
SCB,08:55:34.945,191,192,7.2,14, ,31,80,981,821,857,878,13.4,0.005,-5.000,0.007,0,0
VI,08:55:34.974,,,,,,,,,353.40,,,,,,,,,
FLOW,08:55:35.136,169.9,177.5,0.139833,40.5,1,3,1,0.444316,0.451154,0.450086,0.181309,1
4.143326,97.582443,25.0,34.8,35.1,169.4557,0.5994,0.000000
FID,08:55:35.055,FID,10000,10000,SAMPLE,5.0,,,,,
VI,08:55:35.212,,,,,,,,,26.00,,,,,,,,,
HUMID,08:55:35.222,97.4,29.8
GPS,08:55:35.233,2,20170526,12:55:05,42.295385,-
83.704905,260.7,20.7,12,11,0xd364a004,1.4,2.9,3.2,WGS 84
VI,08:55:35.255,,,,,,,,,138.59,,,,,
VI,08:55:35.296,,,,,,,,,0,,,,,
AMBII,08:55:35.257,,,,,12.46,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:35.298,64.7,-1.0,-1.0,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0133,0.0002,-
0.0004,0.0001
Status,08:55:35.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,556
VI,08:55:35.550,,,,,,,,,59.00,,,,,,,,,
VI,08:55:35.592,,,80.78,,,,,,,,,1,,,,,
VI,08:55:35.632,,,,,,,,,2004.50,,,,,,,,,
VI,08:55:35.673,,,,,,,,,24.84,,,,,,,,,
AMBII,08:55:35.673,16.2,32.0,,,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:35.714,,,,,,,,,33.97,,,,,,,,,
FLOW,08:55:35.750,148.9,155.3,0.115003,41.0,1,3,1,0.338297,0.338040,0.341954,0.181309,1
4.367824,97.616226,25.0,34.8,35.1,148.2370,0.6004,0.000000

VI,08:55:35.758,,,,,,,,,303.20,,,,,,,,,
NDUV,08:55:35.805,62.0,-0.5,-0.5,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0125,0.0004,-
0.0006,0.0002
SCB,08:55:35.937,191,192,7.2,14, ,31,80,981,821,858,877,13.3,0.005,-5.000,0.007,0,0
AutoZero,08:55:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:35.961,1,,,,,,,,,
VI,08:55:36.002,,,,,,,,,21.00,,,,,,,,,
VI,08:55:36.046,,,,,,,,,127.88,,,,,
FID,08:55:36.046,FID,10000,10000,SAMPLE,3.0,,,
VI,08:55:36.084,,,,,,,,,0,,,
AMBII,08:55:36.058,,,0.010,100,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:55:36.224,2,20170526,12:55:06,42.295287,-
83.704890,260.8,22.7,12,11,0xd364a004,1.3,2.9,3.2,WGS 84
NDUV,08:55:36.300,58.4,-0.1,-0.1,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0118,0.0005,-
0.0005,0.0003
FLOW,08:55:36.355,139.2,145.3,0.099320,40.5,1,3,1,0.297551,0.295135,0.301241,0.181309,1
4.412726,97.582443,25.0,34.9,35.1,138.4458,0.6010,0.000000
Status,08:55:36.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,364
AMBII,08:55:36.449,,,,,12.47,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:36.532,,,78.43,,,,,,,,,
VI,08:55:36.572,,,,,2063.00,,,,,,,,,
HUMID,08:55:36.586,97.2,29.8
VI,08:55:36.612,,,,,25.46,,,,,,,,,
VI,08:55:36.653,,,,,35.05,,,,,,,,,
VI,08:55:36.695,,,,,301.60,,,,,,,,,
NDUV,08:55:36.797,55.1,0.0,0.0,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0109,0.0005,-
0.0007,0.0004
AMBII,08:55:36.893,15.6,30.8,,,,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
FID,08:55:36.554,FID,10000,10000,SAMPLE,4.0,,,
FID,08:55:36.894,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use
VI,08:55:36.932,,,,,,,,,21.00,,,,,,,,,
FLOW,08:55:36.949,133.9,139.8,0.084155,40.5,1,3,1,0.276385,0.255961,0.279279,0.181309,1
4.412726,97.575687,25.0,34.8,35.1,133.1321,0.6013,0.000000
SCB,08:55:36.950,191,192,7.2,14, ,31,80,981,818,855,876,13.8,0.006,-5.000,0.008,0,0
AutoZero,08:55:36.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:36.975,,,,,,,,,123.59,,,,,
VI,08:55:36.975,1,,,,,,,,,
VI,08:55:37.015,,,,,,,,,0,,,
VI,08:55:37.166,,,,,,,,,29.80,
VI,08:55:37.203,,,76.86,,,,,,,,,

GPS,08:55:37.235,2,20170526,12:55:07,42.295182,-
83.704877,260.5,24.5,12,10,0xd264a004,1.4,3.3,3.7,WGS 84

VI,08:55:37.242,,,,,,,,2107.50,,,,,,,,,,,,,
VI,08:55:37.283,,,,,,,,26.08,,,,,,,,,,,,,
NDUV,08:55:37.301,51.0,0.2,0.2,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0100,-0.0008,-
0.0008,-0.0010

AMBII,08:55:37.265,,,0.010,100,,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:37.334,,,,,,,,38.30,,,,,,,,,,,,,
VI,08:55:37.376,,,,,,,,300.90,,,,,,,,,,,,,
Status,08:55:37.455,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,4
FLOW,08:55:37.546,130.5,136.2,0.082502,41.0,1,3,1,0.263872,0.250308,0.267316,0.181309,1
4.547419,97.555412,25.0,34.9,35.1,129.7459,0.6015,0.000000
FID,08:55:37.556,FID,10000,10000,SAMPLE,7.0,,,
VI,08:55:37.613,,,,,,,,20.00,,,,,,,,,,,,,
VI,08:55:37.656,,,,,,,,126.28,,,,,
VI,08:55:37.696,,,,,,,,0,,,
AMBII,08:55:37.656,,,,,12.94,4.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
NDUV,08:55:37.800,48.8,0.3,0.3,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0095,-0.0003,-
0.0008,-0.0005
VI,08:55:37.932,,0,,,,,,,,,,,,,
HUMID,08:55:37.939,97.1,29.8
SCB,08:55:37.950,191,192,7.2,14, ,31,80,981,819,852,873,14.0,0.005,-5.000,0.007,0,0
AutoZero,08:55:37.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:37.972,,,77.25,,,,,,,,,,,,,
VI,08:55:38.012,,,,,2159.00,,,,,,,,,,,,,
VI,08:55:38.013,1,,,,,,,,,,,,,
FLOW,08:55:38.049,132.6,138.4,0.095570,41.0,1,3,1,0.274486,0.274050,0.278483,0.181309,1
4.457628,97.589203,25.0,34.9,35.1,131.8185,0.6014,0.000000
VI,08:55:38.052,,,,,27.32,,,,,,,,,,,,,
VI,08:55:38.093,,,,,40.83,,,,,,,,,,,,,
AMBII,08:55:38.052,15.6,30.7,,,,,3.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:38.137,,,,,300.20,,,,,,,,,,,,,
GPS,08:55:38.238,2,20170526,12:55:08,42.295072,-
83.704863,260.2,26.0,12,10,0xd264a004,1.0,2.0,2.3,WGS 84
VI,08:55:38.282,,,,,,,,20.00,,,,,,,,,,,,,
NDUV,08:55:38.302,43.8,0.4,0.4,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0084,0.0001,-
0.0008,0.0000
VI,08:55:38.323,,,,,,,,128.59,,,,,
VI,08:55:38.363,,,,,,,,0,,,
Status,08:55:38.456,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,974

AMBII,08:55:38.457,,,0.010,100,,,3.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

FID,08:55:38.546,FID,10000,10000,SAMPLE,9.0,,,

FLOW,08:55:38.643,138.3,144.1,0.105498,42.1,1,3,1,0.297463,0.297617,0.301573,0.181309,14.412719,97.562168,25.0,34.9,35.1,137.5709,0.6011,0.000000

NDUV,08:55:38.797,40.4,0.5,0.5,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0076,0.0002,-0.0009,0.0000

VI,08:55:38.803,,,74.90,,,,,,,,,,,,,,,,

VI,08:55:38.850,,,,,2193.00,,,,,,,,,,,,,

VI,08:55:38.893,,,,,27.95,,,,,,,,,,,,,

AMBII,08:55:38.863,,,,,12.68,3.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:38.933,,,,,39.11,,,,,,,,,,,,,

SCB,08:55:38.951,191,192,7.2,14, ,31,80,981,819,852,872,14.1,0.005,-5.000,0.006,0,0

AutoZero,08:55:38.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:38.976,,,,,298.80,,,,,,,,,,,,,

FLOW,08:55:39.163,,,,,0,3,1,,,,,,,,,,,,,

VI,08:55:39.179,1,,,,,,,,,,,,,,,,,,,,,

VI,08:55:39.213,,,,,22.00,,,,,,,,,,,,,

GPS,08:55:39.238,2,20170526,12:55:09,42.294958,-83.704855,260.3,27.2,12,10,0xd264a004,1.0,2.0,2.3,WGS 84

VI,08:55:39.259,,,,,132.19,,,,,

HUMID,08:55:39.303,96.8,29.9

NDUV,08:55:39.303,37.5,0.6,0.6,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0069,0.0004,-0.0009,0.0001

AMBII,08:55:39.259,15.3,30.2,,,3.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:39.305,,,,,0,,,

Status,08:55:39.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,766

FID,08:55:39.489,FID,10000,10000,SAMPLE,14.0,196,1,FID lit and ready for use

VI,08:55:39.543,,,,,391.90,,,,,,,,,,,,,

VI,08:55:39.582,,,,,2268.00,,,,,,,,,,,,,

VI,08:55:39.633,,,,,28.57,,,,,,,,,,,,,

VI,08:55:39.672,,,,,52.66,,,,,,,,,,,,,

AMBII,08:55:39.666,,,0.011,110,,,3.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:39.713,,,,,344.70,,,,,,,,,,,,,

FLOW,08:55:39.765,145.1,151.3,0.124151,41.5,1,3,1,0.337785,0.340640,0.342100,0.181309,14.322921,97.548660,25.0,34.9,35.1,144.4583,0.6006,0.000000

NDUV,08:55:39.798,34.2,0.6,0.6,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0062,0.0004,-0.0009,0.0003

SCB,08:55:39.946,191,192,7.2,14, ,31,80,981,819,853,875,13.6,0.006,-5.000,0.007,0,0

VI,08:55:39.962,,,,,27.00,,,,,,,,,,,,,

AutoZero,08:55:39.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:40.004,,,,,,,,,,,,,141.88,,,,
VI,08:55:40.049,,,,,,,,,,,,,0,,,
AMBII,08:55:40.073,,,,,12.21,3.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
FID,08:55:40.062,FID,10000,10000,SAMPLE,15.0,,,
GPS,08:55:40.227,2,20170526,12:55:10,42.294842,-
83.704853,260.1,28.2,12,10,0xd264a004,1.0,2.0,2.3,WGS 84
VI,08:55:40.252,1,,,,,,,,,,,,,
VI,08:55:40.296,,,,,,,,,,,,,45.00,,,,,,,,,
NDUV,08:55:40.297,31.2,0.6,0.6,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0056,-0.0016,-
0.0009,-0.0017
VI,08:55:40.337,,,82.35,,,,,,,,,,,,,
FLOW,08:55:40.348,164.1,171.1,0.141140,41.5,1,3,1,0.426390,0.427751,0.431991,0.181309,1
4.233124,97.575684,25.0,34.9,35.0,163.5877,0.5997,0.000000
VI,08:55:40.373,,,,,2326.50,,,,,,,,,,,,,
VI,08:55:40.412,,,,,29.19,,,,,,,,,,,,,
VI,08:55:40.456,,,,,46.88,,,,,,,,,,,,,
Status,08:55:40.457,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,576
AMBII,08:55:40.458,15.2,29.9,,,,,3.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
VI,08:55:40.496,,,,,296.80,,,,,,,,,,,,,
FID,08:55:40.555,FID,10000,10000,SAMPLE,19.0,,,
HUMID,08:55:40.651,96.9,29.8
VI,08:55:40.733,,,,,,,,,,,,,25.00,,,,,,,,,
VI,08:55:40.775,,,,,,,,,,,,,146.69,,,,,
NDUV,08:55:40.810,29.0,0.6,0.6,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0053,-0.0009,-
0.0008,-0.0009
VI,08:55:40.815,,,,,,,,,,,,,0,,,
FLOW,08:55:40.854,168.9,176.1,0.155515,41.5,1,3,1,0.449950,0.456354,0.455923,0.181309,1
4.322921,97.575684,25.0,34.8,35.1,168.3974,0.5995,0.000000
AMBII,08:55:40.865,,,0.011,110,,3.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74
SCB,08:55:40.937,191,192,7.2,14, ,31,80,981,821,857,877,13.4,0.005,-5.000,0.007,0,0
VI,08:55:41.163,,,74.12,,,,,,,,,,,,,
VI,08:55:41.201,,,,,2384.50,,,,,,,,,,,,,
GPS,08:55:41.228,2,20170526,12:55:11,42.294722,-
83.704858,260.0,29.0,12,10,0xd264a004,1.1,2.1,2.3,WGS 84
VI,08:55:41.248,,,,,30.43,,,,,,,,,,,,,
VI,08:55:41.293,,,,,47.91,,,,,,,,,,,,,
VI,08:55:41.293,1,,,,,,,,,,,,,
NDUV,08:55:41.294,27.2,0.6,0.6,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0047,-0.0003,-
0.0009,-0.0003

AMBII,08:55:41.272,,,,,12.20,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:41.332,,,,,,,294.00,,,,,,

Status,08:55:41.460,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,177

FLOW,08:55:41.461,173.5,180.8,0.156822,42.1,1,3,1,0.477095,0.481057,0.483649,0.181309,14.322921,97.548653,25.0,34.8,35.1,173.1302,0.5993,0.000000

VI,08:55:41.473,,,,,,,20.00,,,,,,

VI,08:55:41.516,,,,,,,146.19,,,,

VI,08:55:41.556,,,,,,,0,,,

FID,08:55:41.559,FID,10000,10000,SAMPLE,30.0,,,

AMBII,08:55:41.660,15.1,29.7,,,,,3.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:41.796,,,,,,,81.57,

NDUV,08:55:41.796,24.7,0.6,0.6,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0043,0.0000,-0.0008,0.0001

VI,08:55:41.843,,,60.78,,,,,,

VI,08:55:41.883,,,,,2408.50,,,,,,

SCB,08:55:41.942,191,192,7.2,14, ,31,81,981,823,857,876,13.3,0.005,-5.000,0.006,0,0

VI,08:55:41.943,,,,,31.05,,,,,,

AutoZero,08:55:41.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:41.983,,,,,43.08,,,,,,

HUMID,08:55:42.010,96.8,29.8

VI,08:55:42.032,,,,,,,292.70,,,,,,

FLOW,08:55:42.054,190.7,198.4,0.196027,43.1,1,3,1,0.573553,0.583769,0.581420,0.181309,14.233124,97.568928,25.0,34.8,35.0,190.4205,0.5987,0.000000

AMBII,08:55:42.109,,,0.011,110,,,4.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:42.172,,,,,,,14.00,,,,,,

VI,08:55:42.213,,,,,,,134.59,,,,

GPS,08:55:42.230,2,20170526,12:55:12,42.294597,-83.704868,259.9,30.0,12,10,0xd264a004,1.1,2.1,2.3,WGS 84

VI,08:55:42.254,,,,,,,0,,,

NDUV,08:55:42.307,24.4,0.5,0.5,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0041,0.0001,-0.0010,0.0002

FID,08:55:42.318,FID,10000,10000,SAMPLE,31.0,195,1,FID lit and ready for use

Status,08:55:42.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,08:55:42.457,1,,,,,,

VI,08:55:42.492,,,,,134.60,,,,,,

AMBII,08:55:42.457,,,,,11.89,4.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:42.533,,,61.96,,,,,,

VI,08:55:42.572,,,,,2423.50,,,,,,

VI,08:55:42.612,,,,,31.67,,,,,,

FLOW,08:55:42.656,177.0,184.1,0.158129,43.1,1,3,1,0.477379,0.481057,0.483357,0.181309,1
4.412726,97.562168,25.0,34.9,35.0,176.5762,0.5992,0.000000

VI,08:55:42.658,,,,,,,,41.24,,,,,,,,

VI,08:55:42.694,,,,,,,,291.30,,,,,,,,

NDUV,08:55:42.796,22.7,0.5,0.5,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0039,-0.0008,-
0.0009,-0.0008

AMBII,08:55:42.896,15.0,29.5,,,,4.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:42.934,,,,,,,,11.00,,,,,,,,

SCB,08:55:42.945,191,192,7.1,14, ,31,81,981,825,858,878,13.2,0.005,-5.000,0.007,0,0

AutoZero,08:55:42.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,08:55:42.976,,,,,,,,128.00,,,,

VI,08:55:43.016,,,,,,,,0,,,

FID,08:55:43.110,FID,10000,10000,SAMPLE,28.0,,,

GPS,08:55:43.231,2,20170526,12:55:13,42.294467,-
83.704885,259.7,31.2,12,10,0xd264a004,1.3,2.6,3.0,WGS 84

FLOW,08:55:43.265,150.0,156.0,0.121537,43.1,1,3,1,0.345695,0.349742,0.350418,0.181309,1
4.502523,97.575684,25.0,34.9,35.1,149.3917,0.6004,0.000000

VI,08:55:43.272,,,39.22,,,,,,,,

NDUV,08:55:43.308,22.3,0.4,0.4,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0037,-0.0002,-
0.0010,-0.0001

AMBII,08:55:43.266,,,0.012,120,,,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

VI,08:55:43.313,,,,,1920.50,,,,,,,,

VI,08:55:43.353,,,,,31.67,,,,,,,,

HUMID,08:55:43.374,96.9,29.9

VI,08:55:43.393,,,,,26.91,,,,,,,,

VI,08:55:43.435,,,,,290.00,,,,,,,,

Status,08:55:43.457,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,974

VI,08:55:43.548,1,,,,,,,,

FID,08:55:43.561,FID,10000,10000,SAMPLE,25.0,,,

VI,08:55:43.581,,,,,,,,10.00,,,,,,,,

VI,08:55:43.627,,,,,,,,120.19,,,,

VI,08:55:43.663,,,,,,,,0,,,

AMBII,08:55:43.671,,,,,11.50,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74

NDUV,08:55:43.795,21.0,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0035,0.0000,-
0.0009,0.0000

FLOW,08:55:43.858,135.7,141.1,0.102172,43.1,1,3,1,0.281803,0.273387,0.285693,0.181309,1
4.412726,97.595955,25.0,34.9,35.1,134.8952,0.6013,0.000000

VI,08:55:43.905,,,,,359.30,,,,,,,,

VI,08:55:43.943,,,,,1914.50,,,,,,,,

SCB,08:55:43.946,191,192,7.2,14, ,31,81,981,824,859,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,08:55:43.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:43.982,,,,,,,,,32.29,,,,,,,,,
VI,08:55:44.021,,,,,,,,,25.63,,,,,,,,,
VI,08:55:44.063,,,,,,,,,323.95,,,,,,,,,
AMBII,08:55:44.063,14.7,29.0,,,,,4.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
GPS,08:55:44.221,2,20170526,12:55:14,42.294342,-
83.704897,259.6,31.2,12,10,0xd264a004,1.3,2.6,3.0,WGS 84
NDUV,08:55:44.298,20.7,0.4,0.4,1,43.7,1006,0x120a,1,3000,3000,500,500,0.0034,0.0001,-
0.0009,0.0002
VI,08:55:44.301,,,,,,,,,13.00,,,,,,,,,
VI,08:55:44.351,,,,,,,,,114.00,,,,,
VI,08:55:44.396,,,,,,,,,0,,,
FLOW,08:55:44.452,125.7,130.7,0.057478,43.1,1,3,1,0.238177,0.216603,0.239670,0.176558,1
4.457628,97.582443,25.0,35.0,35.1,124.8261,0.6020,0.000000
Status,08:55:44.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,760
AMBII,08:55:44.485,,,0.012,120,,,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:44.599,1,,,,,,,,,
VI,08:55:44.636,,,,,,,,,48.00,,,,,,,,,
VI,08:55:44.673,,,72.16,,,,,,,,,
VI,08:55:44.712,,,,,1858.00,,,,,,,,,
HUMID,08:55:44.738,96.8,29.8
VI,08:55:44.752,,,,,,,,,32.91,,,,,,,,,
NDUV,08:55:44.793,19.3,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0031,-0.0023,-
0.0008,-0.0024
VI,08:55:44.792,,,,,,,,,25.02,,,,,,,,,
VI,08:55:44.837,,,,,,,,,287.20,,,,,,,,,
AMBII,08:55:44.870,,,,,11.35,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
SCB,08:55:44.956,191,192,7.2,14, ,32,81,981,827,861,879,13.0,0.005,-5.000,0.006,0,0
AutoZero,08:55:44.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,08:55:44.970,116.2,120.8,0.045478,43.1,1,3,1,0.203221,0.183582,0.203616,0.164955,1
4.457628,97.616226,25.0,35.0,35.1,115.2392,0.6027,0.000000
VI,08:55:44.983,,,,,,,,,13.00,,,,,,,,,
VI,08:55:45.023,,,,,,,,,112.78,,,,,
VI,08:55:45.075,,,,,,,,,0,,,
FID,08:55:44.545,FID,10000,10000,SAMPLE,19.0,,,
FID,08:55:45.145,FID,10000,10000,SAMPLE,16.0,195,1,FID lit and ready for use
GPS,08:55:45.222,2,20170526,12:55:15,42.294200,-
83.704938,258.9,32.6,12,10,0xd264a004,1.4,2.8,3.2,WGS 84
NDUV,08:55:45.299,19.4,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0032,-0.0010,-
0.0008,-0.0010

AMBII,08:55:45.250,14.8,29.2,,,,,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

Status,08:55:45.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,556

VI,08:55:45.530,,,,,56.86,,,,,,,,,,,,,

FLOW,08:55:45.541,98.1,102.0,0.055759,43.1,1,3,1,0.155130,0.149084,0.155947,0.149589,14.457628,97.602715,25.0,35.0,35.1,97.0436,0.6047,0.000000

FID,08:55:45.552,FID,10000,10000,SAMPLE,15.0,,,,

VI,08:55:45.572,,,,,,1901.50,,,,,,,,,,,,,

VI,08:55:45.612,,,,,,33.53,,,,,,,,,,,,,

VI,08:55:45.612,1,,,,,,,,,,,,,

VI,08:55:45.652,,,,,,27.72,,,,,,,,,,,,,

VI,08:55:45.695,,,,,,286.50,,,,,,,,,,,,,

AMBII,08:55:45.652,,,,,0.012,120,,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

NDUV,08:55:45.827,18.5,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0030,-0.0004,-0.0009,-0.0005

VI,08:55:45.937,,,,,,12.00,,,,,,,,,,

SCB,08:55:45.946,191,192,7.2,14, ,32,81,981,828,862,880,12.9,0.005,-5.000,0.007,0,0

VI,08:55:45.976,,,,,,114.09,,,,,

VI,08:55:46.014,,,,,,0,,,,,

FID,08:55:46.046,FID,10000,10000,SAMPLE,14.0,,,,

FLOW,08:55:46.058,106.0,110.0,0.045438,44.1,1,3,1,0.171558,0.163819,0.171063,0.167485,14.457628,97.616226,25.0,35.0,35.1,104.9333,0.6038,0.000000

HUMID,08:55:46.091,96.6,29.9

AMBII,08:55:46.113,,,,,10.57,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:46.163,,,,,,46.67,

VI,08:55:46.202,,,,,55.69,,,,,,,,,,,,,

GPS,08:55:46.234,2,20170526,12:55:16,42.294067,-83.704980,258.2,33.5,12,10,0xd264a004,1.4,3.0,3.3,WGS 84

VI,08:55:46.242,,,,,,1942.50,,,,,,,,,,,,,

VI,08:55:46.283,,,,,,34.16,,,,,,,,,,,,,

NDUV,08:55:46.312,18.8,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0030,-0.0001,-0.0009,-0.0001

VI,08:55:46.333,,,,,,28.44,,,,,,,,,,,,,

VI,08:55:46.375,,,,,,285.20,,,,,,,,,,,,,

Status,08:55:46.454,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,363

AMBII,08:55:46.480,14.7,28.9,,,,,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.74

VI,08:55:46.612,,,,,,6.00,,,,,,,,,,

VI,08:55:46.612,1,,,,,,,,,,,,,

VI,08:55:46.655,,,,,,113.19,,,,,

FLOW,08:55:46.663,106.5,110.8,0.056496,43.1,1,3,1,0.174731,0.171320,0.175048,0.170504,1

4.457621,97.616230,25.0,35.0,35.1,105.5033,0.6037,0.000000
VI,08:55:46.695,,,,,,,,,,,,,0,,,
NDUV,08:55:46.798,18.4,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0029,0.0001,-
0.0009,0.0000
AMBII,08:55:46.872,,,0.012,120,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:46.932,,,,,,,,,57.20,,,,,,,,,
SCB,08:55:46.949,191,192,7.2,14, ,32,81,981,825,861,879,13.1,0.005,-5.000,0.006,0,0
AutoZero,08:55:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:55:46.972,,,50.59,,,,,,,,,,,,,
VI,08:55:47.012,,,,,1977.50,,,,,,,,,,,,,
VI,08:55:47.057,,,,,34.78,,,,,,,,,,,,,
FID,08:55:47.070,FID,10000,10000,SAMPLE,14.0,,,
VI,08:55:47.091,,,,,27.33,,,,,,,,,,,,,
VI,08:55:47.136,,,,,283.80,,,,,,,,,,,,,
GPS,08:55:47.245,2,20170526,12:55:17,42.293930,-
83.705030,257.5,34.2,12,10,0xd264a004,1.4,3.0,3.3,WGS 84
FLOW,08:55:47.268,106.3,110.5,0.069062,43.1,1,3,1,0.173024,0.174321,0.174543,0.170762,1
4.367824,97.629745,25.0,35.0,35.1,105.2374,0.6037,0.000000
VI,08:55:47.281,,,,,,,,,1.00,,,,,,,,,
NDUV,08:55:47.302,18.0,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0029,0.0002,-
0.0008,0.0001
AMBII,08:55:47.285,,,,,9.41,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,58.74
VI,08:55:47.334,,,,,,,,,110.28,,,,,
VI,08:55:47.376,,,,,,,,,0,,,
HUMID,08:55:47.445,96.6,29.9
Status,08:55:47.466,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3
AMBII,08:55:47.683,14.3,28.3,,,,,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.74
VI,08:55:47.782,1,,,,,,,,,,,,,
NDUV,08:55:47.796,17.7,0.4,0.4,1,43.7,1005,0x120a,1,3000,3000,500,500,0.0027,0.0003,-
0.0009,0.0002
VI,08:55:47.829,,,5.49,,,,,,,,,,,,,
FLOW,08:55:47.862,102.3,106.3,0.057736,43.1,1,3,1,0.158835,0.154685,0.160160,0.158882,1
4.457628,97.609470,25.0,35.0,35.1,101.1963,0.6042,0.000000
FID,08:55:47.545,FID,10000,10000,SAMPLE,16.0,,,
FID,08:55:47.873,FID,10000,10000,SAMPLE,16.0,195,1,FID lit and ready for use
VI,08:55:47.873,,,,,1990.50,,,,,,,,,,,,,
VI,08:55:47.912,,,,,35.40,,,,,,,,,,,,,
SCB,08:55:47.948,191,191,7.2,14, ,32,81,981,826,861,879,12.9,0.005,-5.000,0.006,0,0
VI,08:55:47.953,,,,,21.36,,,,,,,,,,,,,
AutoZero,08:55:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1